

## Division of Behavioral Health Services

Division of Quality Management Operations

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JANET NAPOLITANO, GOVERNOR JANUARY CONTRERAS, ACTING DIRECTOR

# RECEIPT OF DELIVERY TO AHCCCS/DHM FROM ADHS/DBHS/QMO

DATE: November 28, 2008

TO: Kristin Frounfelker

**Division of Healthcare Management** 

**AHCCCS** 

701 E. Jefferson, MD - 6500

Phoenix, AZ 85034

This is to be considered an official receipt for the following:

## **NAME OF REPORT:**

FY 2009 1st Quarter Performance Improvement Activity Report

DATE REPORT IS DELIVERED TO: AHCCCS, Division of Healthcare Management:

RECEIVED BY (AT AHCCCS) BY:

Signature/Date

DELIVERED BY (FROM DBHS):

Signature/Date



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JANET NAPOLITANO, GOVERNOR SUSAN GERARD, DIRECTOR

November 28, 2008

Kristin Frounfelker
Behavioral Health Administrator
Division of Healthcare Management
AHCCCS
701 East Jefferson, 2<sup>nd</sup> Floor, Mail Drop 6500
Phoenix, Arizona 85034

Dear Ms. Frounfelker:

The Arizona Department of Health Services, Division of Behavioral Health Services (ADHS/DBHS) is pleased to submit the Quarter 1, Fiscal Year 2009, Quarterly Performance Improvement Activity Report.

If you have any questions, please feel free to contact me at (602) 364-4651, or via email at stauffs@azdhs.gov.

Sincerely,

Sondra Stauffacher Division Chief

Performance Improvement

SS:jb

cc: Robert Sorce, ADHS/DBHS

File

# Quarterly Performance Improvement Activity Report

**Quarter 1 Fiscal Year 2009** 



Arizona Department of Health Services Division of Behavioral Health Services 150 North 18<sup>th</sup> Avenue, Suite 240 Phoenix, Arizona 85007

## **Executive Summary**

The Q109 Adult Quarterly Performance Improvement Report presents an analysis of RBHA specific and statewide performance on the following AHCCCS performance measures:

- Appropriateness of Services
- Sufficiency of Assessments
- Coordination of Care
- Access to Care

Performance measures data is compared to existing data sources for identification of systemic areas for improvement and include member complaints, service utilization data, Quality of Care issues, Grievance and Appeals data and RBHA specific corrective actions. The following table provides a snapshot of Child and Adult Performance Measures scores for Q109.

| RBHA         | Access to<br>Care 7 Day |       | Access to<br>Care 23 Day |                  | Coordination of Care 1 |                  | Coordination of Care 2 |                  | Appropriateness of Services |                  | Sufficiency of<br>Assessments |       |
|--------------|-------------------------|-------|--------------------------|------------------|------------------------|------------------|------------------------|------------------|-----------------------------|------------------|-------------------------------|-------|
|              |                         |       |                          |                  | (Referral)             |                  | (Communication)        |                  |                             |                  |                               |       |
|              | MPS: 85%                |       | MPS: 85%                 |                  | MPS: 80%               |                  | MPS: 70%               |                  | MPS: 85%                    |                  | MPS: 85%                      |       |
|              | Child                   | Adult | Child                    | Adult            | Child                  | Adult            | Child                  | Adult            | Child                       | Adult            | Child                         | Adult |
| CBH AZ 2     | 100%                    | 99%   | 97%                      | 94%              | 100%                   | 100%             | 81%                    | 81%              | 100%                        | <mark>58%</mark> | 100%                          | 100%  |
| CBH AZ 4     | 98%                     | 98%   | 86%                      | 88%              | N/A                    | <mark>50%</mark> | 96%                    | 75%              | 93%                         | 85%              | 99%                           | 99%   |
| CPSA 3       | 99%                     | 98%   | 92%                      | 89%              | 100%                   | 100%             | <mark>30%</mark>       | <mark>49%</mark> | <mark>80%</mark>            | <mark>72%</mark> | 99%                           | 99%   |
| CPSA 5       | 99%                     | 100%  | 89%                      | <mark>84%</mark> | <mark>50%</mark>       | <mark>47%</mark> | 73%                    | 73%              | 91%                         | <mark>68%</mark> | 99%                           | 99%   |
| Maricopa     | 93%                     | 87%   | <mark>80%</mark> *       | 90%              | <mark>67%</mark>       | <mark>59%</mark> | <mark>64%</mark>       | <mark>47%</mark> | <mark>57%</mark>            | <mark>58%</mark> | 96%                           | 96%   |
| NARBHA       | 95%                     | 96%   | <mark>84%</mark>         | 87%              | <mark>70%</mark>       | 81%              | 76%                    | 86%              | 91%                         | <mark>70%</mark> | 96%                           | 96%   |
| SW RBHA      | 95%                     | 91%   | 84%*                     | 89%              | <mark>74%</mark>       | <mark>63%</mark> | 73%                    | <mark>68%</mark> | 85%                         | <mark>69%</mark> | 97%                           | 97%   |
| Gila River   | 95%                     | 94%   | N/A                      | N/A              | N/A                    | N/A              | N/A                    | N/A              | N/A                         | N/A              | N/A                           | N/A   |
| Pascua Yaqui | 100%                    | 97%   | N/A                      | N/A              | N/A                    | N/A              | N/A                    | N/A              | N/A                         | N/A              | N/A                           | N/A   |
| White Mtn    | 100%                    | 100%  | N/A                      | N/A              | N/A                    | N/A              | N/A                    | N/A              | N/A                         | N/A              | N/A                           | N/A   |
| SW TRBHA     | 97%                     | 97%   | N/A                      | N/A              | N/A                    | N/A              | N/A                    | N/A              | N/A                         | N/A              | N/A                           | N/A   |

## **Children**

#### **Strengths:**

- All RBHAS exceeded the MPS on the Sufficiency of Assessments Measure;
- Initial assessments are sufficient for the provision of treatment recommendations; and
- The statewide score on Access to Care surpassed the minimum performance standard for the 7 Day standard.

#### **Areas for Improvement:**

- Coordination of Care with the Primary Care Physician (PCP)/Health Plan;
- Timely provision of ongoing services to continually enrolled members; and

• Provision of services that are appropriate to the needs of the recipient as identified on the individual service plan.

ADHS/DBHS changed its methodology in Q109 for measuring Functional outcomes to provide more meaningful analysis of where system improvements are required. Overall, outcomes improved for rates of employment, education, living at home or independently, no criminal involvement, and no substance use for the majority of the children's population, with the exception of living at home for the 0-4 age group.

## **Adults**

#### **Strengths:**

- All RBHAs exceeded the minimum performance standard on the Sufficiency of Assessments Measure;
- Statewide performance improved on the Coordination of Care 2 (COC 2) and Appropriateness of Services Measures;
- The minimum performance standard was exceeded on both Access to Care standards, with most RBHAs surpassing the benchmark; and
- Comparative analysis indicates the system provides timely services to member utilizing higher levels of care and to those entering behavioral health services; and
- Initial assessments are sufficient for the provision of treatment recommendations.

#### **Areas for Improvement:**

- Ongoing communication with a member's PCP/Health Plan based on the recipient's current health status (COC 2);
- Timely communication of referral disposition back to the PCP/Health Plan:
- Provision of clinically appropriate services to continuously enrolled recipients, including timely updates to assessments; and
- Increased oversight of General Mental Health (GMH) recipient's service utilization to ensure continuity of care.

It should be noted that for the two Access to Care performance measure standards, RBHA performance is reported in reference to the minimum performance standard, Goal and Benchmark (85%, 90%, and 95% respectively)cited in the AHCCCS/ADHS/DBHS Contract. Fiscal Year 2009 (FY09) ADHS/DBHS/RBHA Contract Amendments reflect an increase in performance expectations to an MPS of 90%, Goal of 95% and Benchmark of 100%. As noted above, all RBHAs have consistently exceeded the minimum performance standard on the Access to Care 7 Day standard. ADHS/DBHS continues to provide technical assistance to the RBHAs to improve performance on the Access to Care 23 Day Measure.

The following report includes detailed analysis of the performance measures and includes supporting data from the functional areas within ADHS/DBHS. Recommendations for RBHA specific and statewide corrective actions to drive system improvement for both populations are included in the body of the report and tracked through the ADHS/DBHS Quality Management (QM) Committee and sub-committees.

#### Children's System of Care Quarterly Report

This quarterly report presents an analysis of the numerous quality assurance activities undertaken by the Arizona Department of Health Services, Division of Behavioral Health Services (ADHS/DBHS) in monitoring performance and outcomes in the Children's System of Care across Arizona. Statewide performance on the required AHCCCS performance measures is reported, as are additional data from various other Quality Management (QM) data feeds. Information in this report is utilized to initiate quality improvement activities to further the ADHS/DBHS Arizona Vision and Twelve Principles for the Children's System of Care.

#### The Arizona Vision states:

In collaboration with the child and family and others, Arizona will provide accessible behavioral health services designed to aid children to achieve success in school, live with their families, avoid delinquency, and become stable and productive adults. Services will be tailored to the child and family and provided in the most appropriate setting, in a timely fashion and in accordance with best practices, while respecting the child's family's cultural heritage.

This Vision outlines the 12 Arizona Principles:

- 1. Collaboration with the child and family
- 2. Functional outcomes
- 3. Collaboration with others
- 4. Accessible services
- 5. Best practices
- 6. Most appropriate setting
- 7. Timeliness
- 8. Services tailored to the child and family
- 9. Stability
- 10. Respect for the child and family's unique cultural heritage
- 11. Independence
- 12. Connection to natural supports

ADHS/DBHS utilizes its Children's Quality Management Committee, comprised of representatives across all Division functional areas with content expertise, to review and respond to the vast amount of incoming information that reflects performance and progress in establishing a functioning and sustainable children's system of care that practices according to the 12 Arizona Principles. This report is meant to effectively pull information from the following input sources to provide a clear view of overall system performance. Information and data input sources for this quarterly report include:

- AHCCCS statewide performance measures<sup>1</sup>:
  - o Appropriateness of Services,
  - o Sufficiency of Assessments,
  - o Coordination of Care, and
  - Access to Care,
- Consumer complaints
- Follow-up after Discharge from Level I Facility
- Service utilization
  - o Out-of-Home placements

<sup>1</sup> Arizona Department of Health Services, Division of Behavioral Health Services Performance Improvement Specifications Manual describes the methodologies for the performance measures and supporting data collections (Attachment A).

- Child and Family Team Practice Reviews
- Functional Outcome Measures

Future reports will also include relevant findings from Consumer Satisfaction Surveys (which address Principle 10: *Respect for the child and family's unique cultural heritage*), Quality of Care concerns, additional service utilization data, Clinical Practice Protocol monitoring reviews, and other pertinent data elements as results are reported.

#### **Appropriateness of Services**

#### Definition

Appropriateness of Services is assessed through a chart review conducted quarterly by the ADHS/DBHS Office of Monitoring and Oversight to determine if the types and intensity of services, including case management, are provided based on the client's assessment and treatment recommendations. Ten records for the TXIX/XXI child population are randomly selected per Geographic Service Area (GSA). The small sample size is a data limitation for this measure.

#### Arizona Principles Monitored

The Appropriateness of Services measure assists ADHS/DBHS in monitoring performance related to Arizona Principle 1: *Collaboration with the Child and Family*, Principle 2: *Functional Outcomes*, Principle 4: *Accessible Services*, Principle 7: *Timeliness*; Principle 8: *Services Tailored to the Child and Family* and Principle 12: *Connection to Natural Supports*. This measure ensures individuals have appropriate Individual Service Plans (ISPs) that are tailored to the needs of the child and family and receive the identified services outlined in the ISP.

#### Calculation

## Number of Charts Reviewed Scored "Yes" on Questions 72, 74 and 75 of Universal Review Tool Total Number of Charts Reviewed

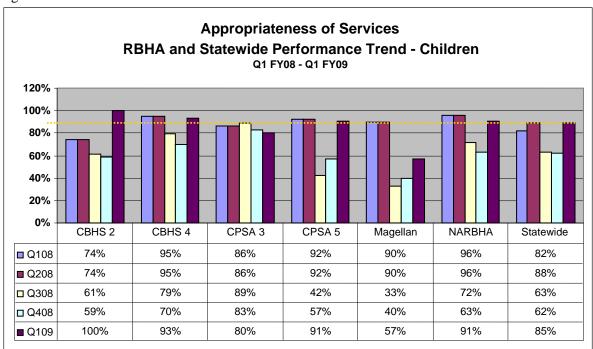
- Question 72: Treatment plans for children utilize both formal and informal/natural supports and services. (Principle 12)
- Question 74: Treatment plans for children identify outcomes, actions, and strategies/interventions/tasks related to the family vision for the future. (Principles 1 and 8)
- Question 75: Treatment plans for children include measures by which the Child and Family Team can monitor progress. (Principle 2)

To score 'yes' on any of these questions, the corresponding service must be provided (Principle 4) within the time frame identified in the treatment plan (Principle 7). A score of 'yes' on all three questions is required to score positively on this measure.

The minimum performance standard (MPS) for this measure is 85% with a goal of 90% and a benchmark of 95%.

Figure A below depicts statewide performance on this measure over FY08 to Q109. Results for this measure are reported on a quarter delay due to the amount of time required to identify a sample and staff resources to conduct the in-depth review.

Figure A.



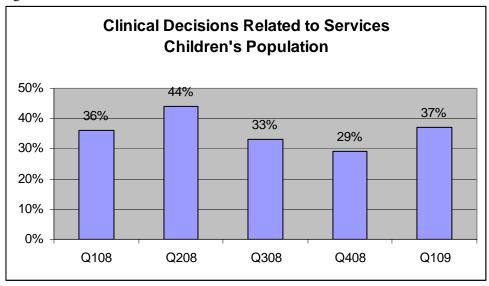
Statewide performance on this measure fluctuated over the year with the lowest performance rates during Q308 and Q408. Q109 scores increased again to meet the minimum performance standard (MPS) of 85%. Outliers were seen in CPSA-3 and Magellan. This is the second quarter in which CPSA-3 fell below the MPS and the third consecutive quarter where Magellan has significantly failed to meet the MPS. As noted above, each quarter represents a sample size of 10 records for the Title XIX/XXI children's population. ADHS/DBHS will be aggregating the results each quarter during FY 09 to include previous quarters' data to provide a more representative analysis on this measure given the small sample sizes used.

Further analysis of the results suggests a disconnect between the treatment recommendations in the individualized service plans and the Covered Services that are actually being provided. For Magellan, significant issues related to poor documentation and medical record filing contribute significantly to its low scores as reviewers noted that the majority of the medical records appeared to be incomplete. However, poor documentation appears to be a statewide issue. It is believed that service plans are not being updated when indicated, as reviewers noted that treatment plans were not consistently reflective of the recipients' current status. Results of this measure are consistent with information garnered from statewide consumer complaints, as discussed below.

The largest numbers of Child complaints filed by all program types in Q109 were captured in the *Clinical Decisions Related to Services Category*, consistent with data reported over FY08 (Figure B). For Q109, the rate of complaints in this category was at 37% (44 out of 118 complaints in Q109, statewide). The sub-category of *Assessment/Service Plan Content*, which captures complaints pertaining to the types, frequency and intensity of Covered Services provided to the member as outlined in their individual service plan, contributed to 50% (22 of 44 complaints) of the overall complaints in this category. The Covered Service category most frequently cited is *Medication Services*, at a rate of 23% (10 out of 44 complaints). Further analysis of this category by GSA reveals the majority occurred in CPSA-5 (N=32). The remaining were relatively evenly distributed across the GSAs with Magellan at 5, CPSA-3 at 4, CBHS-4 had 3, and both CBHS-2 and NARBHA had 0.

Although trends suggest that this category contributes the largest number of complaints, it represents 44 complaints for 36,851 Title XIX/XXI enrolled children (September 2008 enrollment data).

Figure B.



To summarize, statewide performance on this measure meets the MPS of 85%, with Magellan and CPSA-3 as outliers. However, complaint data suggests that statewide, recipients complain most frequently about the types, frequency and intensity of Covered Services provided as outlined in their individual service plan, particularly medication services.

#### Actions taken

The results of this performance measure are reviewed in the ADHS/DBHS Children's Quality Management Committee and in the ADHS/DBHS RBHA Quality Management Coordinators' Meetings. The ADHS/DBHS Clinical and Network Operations departments are providing technical assistance across the state to address service-planning quality. CPSA-3 and Magellan are required to submit corrective action plans to address poor performance concerns with this measure. These plans will be reviewed for appropriateness and the results tracked by the QM Committee to ensure improvements are made. Issues related to poor documentation will be addressed with the RBHA Quality Management Coordinators to develop actions for improvement.

#### **Sufficiency of Assessments**

#### Definition

The Sufficiency of Assessments performance measure evaluates the completeness of the initial assessment for all TXIX/XXI children, to determine if there is sufficient information included to develop functional treatment recommendations. This is measured through the demographic submissions to the Client Information System (CIS) by counting the number of records that are accepted by the system as complete, meaning that all required assessment fields contain valid values.

#### Arizona Principles Monitored

The Sufficiency of Assessments measure assists ADHS/DBHS in monitoring performance related to Arizona Principle 4: *Accessible Services* and; Principle 7: *Timeliness*. This measure confirms that Title XIX/XXI recipients have access to and receive a complete, comprehensive behavioral health assessment within 45 days of initial enrollment.

#### Calculation

Number of Accepted Demographic Submissions with completed assessment fields
Total Number of Demographic Submissions to ADHS/DBHS CIS

The MPS for this measure is 85% with a goal of 90% and a benchmark of 95%.

Figure C.

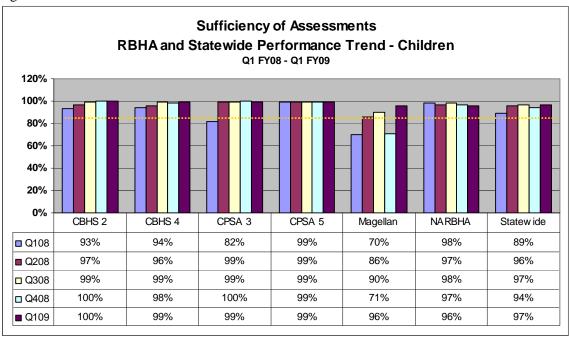


Figure C above shows the results for the previous year and Q109. Statewide performance on this measure continues an upward trend from Q108 and continues to meet the MPS of 85%. Of note is that Magellan improved its performance score by 25 percentage points this reporting quarter. Magellan is operating under increased technical assistance by ADHS/DBHS to continue improvement in its data submissions, as evidenced in the RBHA's improved Q109 measurement.

This measure is focused on the sufficiency of the initial assessment. ADHS/DBHS has recently implemented a supporting method to assess the quality of assessment updates. The Quality of Assessments measure is assessed through a chart review and evaluates the quality of the updated assessments to determine if they are sufficient to continue making functional treatment recommendations. Results of the chart review for Q109 will be presented in the Q209 report. Preliminary results suggest that the system is performing well in terms of completing assessments for newly enrolled members, but has difficulty maintaining the quality of ongoing assessments. This information supports the findings related to the Appropriateness of Services measure, indicating that individuals are not receiving services according to the needs identified on the service plan due to lack of timely updates to the assessment and individual service plan based on the member's current needs..

#### Actions Taken

The results of this performance measure are reviewed in the ADHS/DBHS Quality Management Committee and in the Quality Management Coordinators meetings that occur between ADHS/DBHS and the RBHAs. As all RBHAs are exceeding expectations on the performance measure, no corrective measures were deemed necessary. ADHS/DBHS will continue to monitor the sufficiency of initial assessments and quality of ongoing assessments quarterly.

#### **Coordination of Care**

Coordination of Care (COC) looks at two measures to assess compliance with coordinating behavioral health services with the Primary Care Physician (PCP)/ Health Plan.

#### Arizona Principles Monitored

Coordination of Care provides information related to the system's performance on Principle 3: *Collaboration with Others* and is considered Best Practice. COC 1 (Referral)

#### Definition

COC 1 determines if the RBHA has communicated the disposition of the referral to the AHCCCS Health Plan or PCP for TXIX/XXI children referred for behavioral health services, within the required timeframes. A limitation of this data is that the 'n' size may be small as it is dependent on the number of individuals referred by the PCP or Health Plan. Figure D shows the trends across the past year to this reporting quarter.

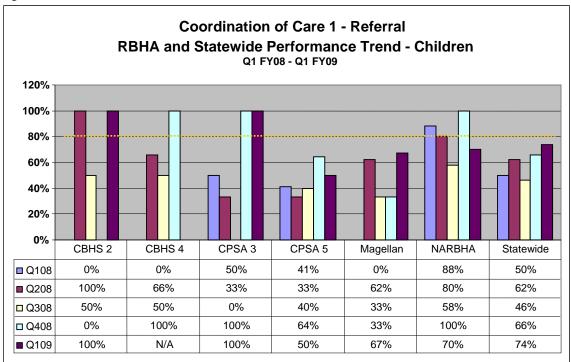
#### Calculation

Number of Charts Containing Referral Disposition Documentation

Total Number of Charts Reviewed

The MPS for this measure is 80%, with a goal of 90% and a benchmark of 95%.

Figure D.



Although statewide performance in Q109 increased 24 percentage points from the same quarter last year, and has steadily improved since Q308, it is still below the MPS. CBHS 2 surpassed the minimum standard of 80%. It should be noted that CPSA 3 scored 100% on this measure for the past two quarters. CBHS 4 scored N/A because no children were identified as being referred by the Health Plan or PCP at the time the sample was pulled. A limitation of this measure is the small 'n' size, which may account for the significant changes from one quarter to the next. Specific 'n' sizes related to this and all measures can be found in *Attachment D*. ADHS/DBHS will aggregate the results for each quarter of FY09 including the previous quarters' data to conduct a more viable analysis of this measure.

#### COC 2 (Communication)

#### Definition

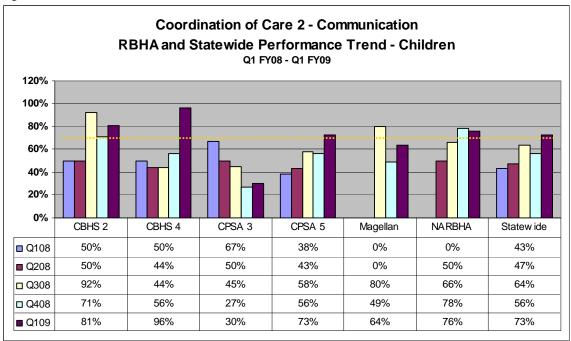
COC 2 assesses ongoing communication with the PCP/Health Plan for Title XIX/XXI behavioral health recipients who have a chronic medical condition on Axis III and/or are SMI. Data is pulled from ADHS/DBHS' CIS quarterly to identify recipients in each Geographical Service Area (GSA) who meet the criteria for coordination of care. If the sample frame for a GSA is at or below 100, the entire population is used to calculate the measure. If the sample frame is above 100, a sampling method that ensures a 90% confidence interval and 5% error rate is employed. Figure E shows the trends across the past year.

Calculation: Number of Charts Containing Documented COC Attempts with PCP

Total Number of Charts Reviewed

The MPS is 70%, with a goal of 80% and a benchmark of 90%.

Figure E.



Performance on this measure continues an upward trend with a significant 17 percentage point improvement achieved in Q109, meeting the MPS for the first time under the current methodology. Outliers were seen in Magellan and CPSA-3, both of which failed to meet the MPS. CPSA-3 has consistently performed poorly on this measure, scoring only a 30% in Q109.

#### **Combined Analysis**

Coordination with the behavioral health recipient's PCP or Health Plan requires continued improvement efforts. Barriers to compliance on both measures include documentation issues, including the lack of or no documentation of the coordination with the PCP; the documentation of attempts are not timely or clearly identifiable (e.g., variation in how the attempt is documented) and; the direct service providers often are uninformed as to the members' PCP assignment. In addition, there is a need for increased oversight of the referral process by the RBHA and of the direct services sites to ensure that processes are in place for timely coordination.

#### Actions Taken

All RBHAs implemented Corrective Action Plans (CAPs) due to poor performance on this measure, with ongoing monitoring, oversight, and evaluation of performance and CAP progress by the ADHS/DBHS QM Committee and Contract Compliance. CPSA Member Services implemented a health plan referral improvement activity whereby all AHCCCS referrals are reviewed by CPSA and assistance is offered to the direct service providers in setting up the initial appointments. Magellan is revising its processes for responding to referrals from Health Plans with ADHS/DBHS providing strict oversight. Sanctions were issued to CBHS-4, CPSA-3 CPSA-5, and Magellan for repeated noncompliance to the Coordination of Care measures. Technical assistance is routinely provided on this measure by ADHS/DBHS, including documentation requirements and the timeframes for reporting disposition of referral and referral log errors.

#### **Access to Care**

Access to Care consists of two measures evaluating compliance to the required timeframes for providing services after referral.

#### Arizona Principles Monitored

Access to Care provides information related to the system's performance on Principle 4: *Accessible Services* and; Principle 7: *Timeliness*. This measure assesses access to and timeliness related to the initial appointment and the first follow-up service.

#### **Definition**

The 7-day measure looks at the number of days between the referral date and the first appointment offered to TXIX/XXI children to ensure that it occurs within 7 days. Figure F shows the trends of this measure across the past 4 quarters and includes information on the Tribal Regions in addition to the GSAs. This is the first quarter for collecting information on White Mountain Apache Behavioral Health; trending will begin from this point forward.

#### Calculation

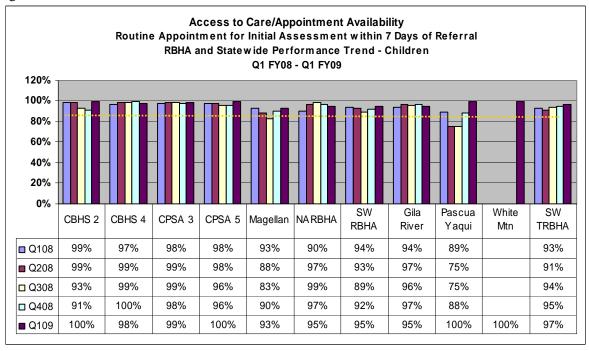
Number of Referrals with <=7 days from Referral Date to First Appointment Offered Date

Total Number of Referrals Submitted by T/RBHA

= Percent in Compliance

The MPS is 85%, with a goal of 90% and a benchmark or 95%.

Figure F.



All RBHAs scored above the MPS of 85% and, with the exceptions of Magellan, exceeded the benchmark of 95%. Statewide (SW) RBHA performance for the Children's population was 95%. Gila River scored 95%, White Mountain Apache 100%, and Pascua Yaqui, for the first two months of the quarter, 100%, for a statewide (SW) TRBHA score of 97%. It should be noted that Pascua Yaqui is currently unable to pull September data from its client information system, ClaimTrack. The tribe is attempting to resolve the issue through technical assistance from ClaimTrack, but as of this writing is unable to provide ADHS/DBHS with an estimate of when data will be available. Pascua Yaqui's performance for Q109 will be stated in ADHS/DBHS' Q209 report.

#### 23 Day Measure

The 23-day measure looks at the number of days between the initial assessment and the first service provided to TXIX/XXI children to ensure that it occurs within the required 23 days. The data for this measure is refreshed quarterly to capture any new encounters submitted for dates of service that occurred during the time periods presented in the report. Figure G shows the trends of this measure across the past 4 quarters.

#### Calculation

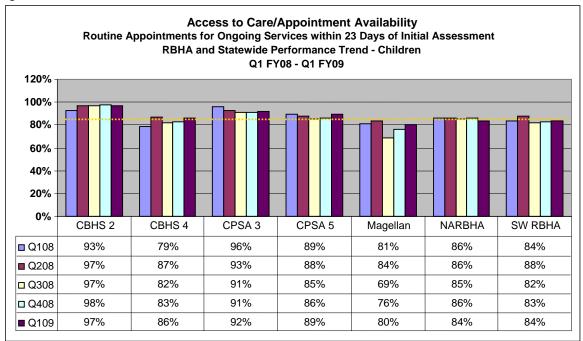
Number of TXIX/XXI behavioral health recipients with an intake during the quarter and a corresponding assessment encounter within 45 days of the intake date and with an ongoing service encounter within 23 days of assessment

Total number of TXIX/XXI behavioral health recipients with an intake during the quarter and a corresponding assessment encounter within 45 days of the intake date ("usable" intakes)

= Percent in Compliance

The MPS is 85%, with a goal of 90% and a benchmark or 95%.

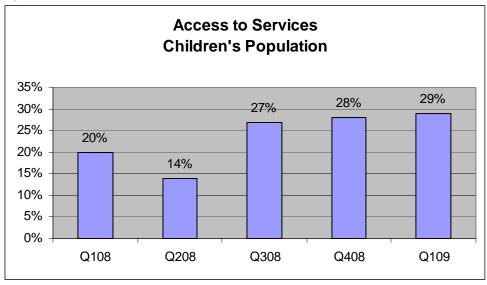
Figure G.



Statewide performance for Q109 falls just short of the MPS at 84% with all RBHAs exceeding the 85% requirement except Magellan at 80% and NARBHA falling just shy at 84%.

While the findings on both measures show an improvement in statewide performance in Access to Care, an analysis of complaint data consistently has found the *Access to Services* category among the top 3 highest complaints with 34 complaints out of 118 complaints overall in Q109, statewide (Figure H), suggesting that the timeliness of ongoing services may be an issue.

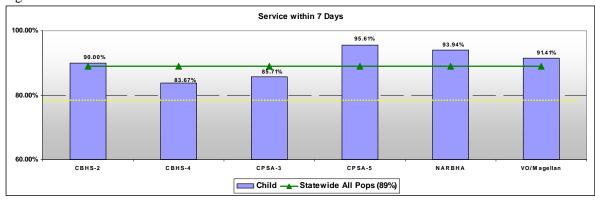
Figure H.

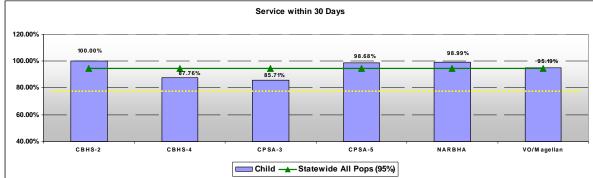


The sub-categories contributing to the overall complaint rate for *Access to Services* is *Timeliness* with 15 complaints *and No Provider to Meet Needs*, with 8 complaints statewide. These sub-categories capture complaints pertaining to services being provided in a timely manner and recipient's concerns that a certain provider type is not available to them for a covered service. The Covered Service category most frequently cited in relation to the Access to Services complaints is *Treatment Services*, which includes services such as counseling and assessment, at a rate of 56% (19 out of 34 complaints), followed by *Support Services* at a 24% rate (8 out of 34 complaints). The distribution of complaints across the GSAs had CPSA-5 with 16, Magellan with 13, CPSA-3 with 3, both CBHS-4 and NARBHA with 1, and CBHS-2 with 0.

Additional supporting data for the Access to Care measure is found in the *Follow-up Service after Discharge* standard. This assesses compliance with providing a behavioral health service within the required timeframes (7 days and 30 days) following a discharge from a Level 1 Inpatient facility. This measure utilizes encounter data; therefore, it is reported on a delay. The MPS is 79% for both the 7 and 30 day measures. Both timeframes were met by all RBHAs as shown in Figure I. Together with the Access to Care complaint trends, data suggests RBHAs are meeting requirements related to timeliness for newly enrolled members and follow-up after discharge; however, network sufficiency issues may be related to Treatment and Support services for ongoing timeliness of services.

Figure I.





#### **Actions Taken**

Results of the Access to Care and supporting measures were discussed in the ADHS/DBHS Children's Quality Management and Utilization Management committees. The Committee decided to increase the minimum performance standards for the Follow-up Services after Discharge measure, to 90% for the 7-day measure and 95% for the 30-day measure.

ADHS/DBHS continues network expansion initiatives to better address ongoing access to needed services, including Support and Rehabilitation Services, Generalist Type; Case Management and; Substance Abuse Treatment through an increase in Capitation rate allocations. *Attachment B* details the funding allocations and resulting approximate Full Time Equivalent (FTEs) staff positions for Support and Rehabilitation Services. Case manager expansion is tracked through bimonthly inventories submitted to ADHS/DBHS by the RBHAs. At this time, there are 165.3 FTE case managers dedicated to serving the high needs population. *Attachment C* is a summary of the case manager expansion efforts per GSA. Substance Abuse Treatment program expansion efforts are summarized in *Attachment G*.

#### **Child and Family Team Practice Reviews**

#### **Background**

As part of its overall quality management system for children, ADHS/DBHS uses the Wraparound Fidelity Assessment System (WFAS) to assess fidelity of Child and Family Team (CFT) practice in serving children with high needs. Interviews with the youth and/or family members and other key CFT participants are conducted by family organizations utilizing the Wraparound Fidelity Index 4.0 (WFI-4) Tool. In-depth chart reviews are conducted by RBHA staff utilizing the Document Review component of the WFAS. Results of the comprehensive reviews are provided to the service agency through a feedback session so clinical practice improvement efforts can be initiated. The review sample is based on children who are considered to have high needs and have been receiving behavioral health services through the CFT process for at least the past 90 days. Two months prior to the scheduled review period the service provider agency submits a list of children meeting the identified criteria for having high needs. RBHAs then randomly select a sample of 2% of the children per provider, with a sample minimum of 5 cases per agency. Children with previously completed reviews are not reviewed again for that fiscal year.

#### Arizona Principles Monitored

The CFT Practice Improvement Reviews assist in monitoring the system according to all 12 Arizona Principles. The WFAS provides information based on the 10 elements of wraparound; however, these 10 elements were cross-walked with the 12 Principles and include all the same fundamental principles.

#### Calculation

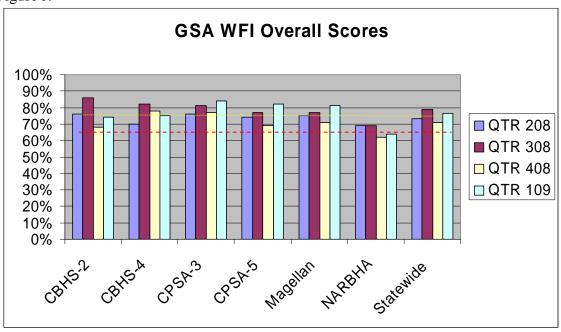
<u>Sum of the scores for all valid responses\*</u> Total possible score for all valid responses\*

(\*valid responses exclude those answered as N/A, refused, did not know, or were missing)

The minimum fidelity score is 65%, with satisfactory fidelity at 75% and high fidelity at 85%. Performance improvement plans are required from the provider agencies that fall below 75%.

Figure J shows the scores per GSA of the Wraparound Fidelity Index 4.0 (WFI-4) interview scores over the past 3 quarters. As each DSA is interviewed once per six months, each quarter represents a different group of provider reviews. Although a quarterly score by GSA rolls-up scores of multiple providers, it should be noted that for Q208 in CBHS-2 and Q308 in CPSA-3 only one provider was reviewed in each due to the low number of enrolled high-needs children at the scheduled provider sites. This is likely due to the low number of child providers in those regions and the somewhat subjective manner in which high needs children were identified. Implementation of the Child and Adolescent Service Intensity Instrument (CASII) should improve the process for identifying high needs children and resolve that concern. NARBHA has consistently fallen below the satisfactory fidelity standard of 75%, with the two most recent review cycles falling below the minimum fidelity standard of 65%.

Figure J.



#### **Actions Taken**

ADHS/DBHS required a Corrective Action Plan from NARBHA to address low results on the CFT Practice Reviews.

Modification efforts to the CFT Practice Review process are currently underway. ADHS/DBHS and stakeholders are using lessons learned in order to improve the quality of information collected and the helpfulness of feedback to the providers. One outcome is the implementation of a feedback template that requires a collaborative process between the family interviewers and the RBHA reviewers prior to the feedback session with the providers; this feedback requirement reinforces that the WFAS is intended to drive practice improvement.

ADHS/DBHS continues its work on development of review processes for moderate-needs and low-needs children as well.

The Child and Adolescent Service Intensity Instrument (CASII) implementation rolled out on 7/1/08 and CASII scores are now being collected in the CIS system. ADHS/DBHS Clinical Practice Improvement provided extensive technical assistance (TA) sessions on the CFT and CASII Practice Protocols to T/RBHA and Provider staff around the state. These TA sessions addressed ADHS/DBHS' expectation on the integration of the CASII tool into CFT practice and the use of this tool in accurately identifying the service intensity needs of children. With the assistance of the CASII score, CFTs decide which children need identified Case Managers and which children are considered high-, moderate-, or low-needs for CFT Practice reviews. A two-day training on the CASII tool was held November 12 and 13, 2008 to assist T/RBHA quality management staff in improving their CASII score monitoring as part of the CFT Practice review process.

#### **Outcomes**

Arizona Principle 2: *Functional Outcomes* addresses the need to obtain positive outcomes for children receiving behavioral health services, including success in school, living with their families, avoiding delinquency, and becoming stable and productive adults. Other Principles addressed through the monitoring of outcomes include Principle 6: *Most Appropriate Setting*, Principle 9: *Stability*, and Principle 11: *Independence*.

Due to the identification of several flaws with the previous methodology for monitoring outcomes (i.e. subjective nature of the scoring; lack of a scientific basis in supporting the data received; and difficulty interpreting the results given the multiple definitions for each measure), ADHS/DBHS worked with AHCCCS to change the methodology beginning with Q109. An internal workgroup was established and consisted of clinical and quality management staff to identify a new collection method to be consistent with national measures.

Since ADHS/DBHS also collects information for the SAMHSA National Outcome Measures (NOMs), it was decided to use this collection method to capture functional outcomes for children as well. ADHS/DBHS developed a methodology that includes individuals who have two points of reference in CIS. The points of reference include:

- Initial intake/assessment and first assessment update;
- Initial intake/assessment and closure;
- Assessment update and closure and;
- Two assessment updates.

Data is collected based on identified age bands:

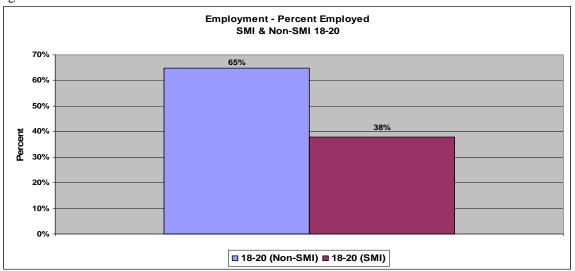
- 0-4 years of age (<5 years)
- 5-11 years of age (<12 years)
- 12-17 years of age (<18 years)
- 18-20 years of age (<21 years)

Attachment E includes tables with the raw data used in the calculations of the outcomes, including the n sizes.

#### **Employment**

Employment outcomes are measured for the 18 - 20 year old age bands. Figure K shows the rate of employment for behavioral health recipients aged 18-20 for Q109. Data is represented by the SMI and Non-SMI populations.

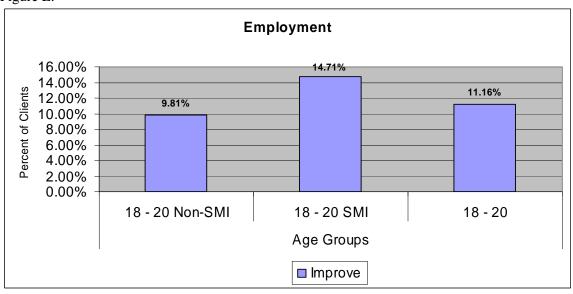
Figure K.



In Q109, the SMI population was employed at a rate of 38%, compared to the Non-SMI population employment rate of 65%. Valid values include employment with or without support, part-time or full-time; student; volunteer or; unpaid rehabilitation activities. The remaining population is accounted for under other categories, including disability, homemaker and inmate of an institution.

As demonstrated by Figure L, further analysis of the employment outcomes shows that an improvement in employment status from the first reference point (e.g. initial assessment) to the second (e.g. assessment update) occurred at a rate of 14.71% for the SMI population and 9.81% for the Non-SMI population. Improvement is noted when the behavioral health recipient moved from employment with support to employment without support or from an unemployed status to any other valid value.

Figure L.



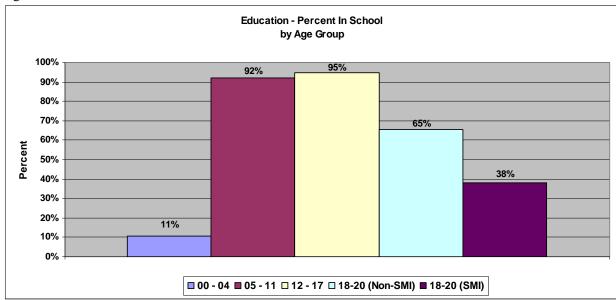
#### **Actions Taken**

ADHS/DBHS considers a recipient's involvement in employment and/or rehabilitation activities vital to recovery; a Performance Improvement Project (PIP), *Recovery through Employment* was proposed to AHCCCS in October 2008 to further highlight its significance. This PIP will focus on increasing psycho-educational and rehabilitation services to increase a recipient's involvement in employment activities, as well as training for service providers on including these services and employment goals as part of the recipients' service plans.

#### Education

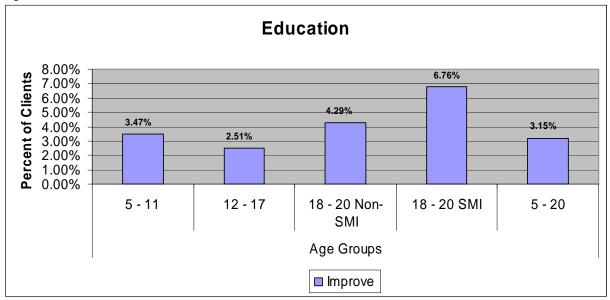
Educational outcomes are measured for the age bands 0-4, 5-11, 12-17, and 18-20 both SMI and Non-SMI. Figure M depicts the percentage of recipients involved in school during Q109.

Figure M.



Notable in the Education outcomes is the high rate of school involvement for both the 5-11 (92%) and 12-17 (95%) age bands.

Figure N.



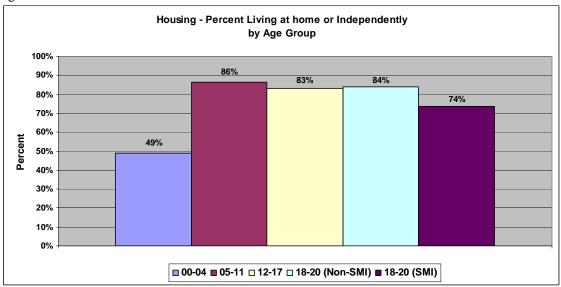
As shown in Figure N, the overall rate of improvement for this measure for all children was 3.15%, meaning that those who were previously not in school, became involved in a school program. The 18-20 year old SMI population demonstrated the most significant improvement in educational status at 6.76% and the 18-20 non-SMI population showed the second highest rate of improvement at 4.29%. A data limitation exists in that the value for education is either "yes" or "no" to the question "school involvement". This results in recipients who have completed schooling being represented as having no school involvement. The lower percentages shown in Figure M for the 18-20 age band is a byproduct of this limitation.

Efforts in the PIP described above under employment are also geared toward educational outcomes by increasing psycho educational services and specialized vocational services. These will assist the recipient in being able to move from school to employment, including rehabilitation activities.

#### Stability in Housing

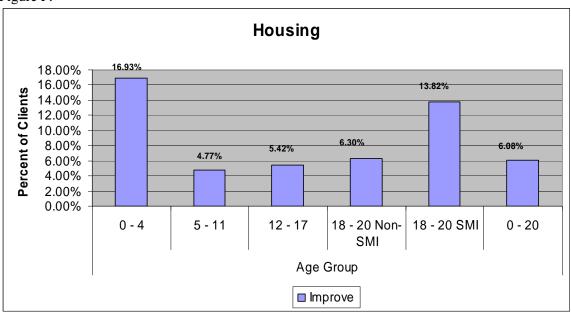
The Stability in Housing outcome is measured through the primary housing demographic field for all age bands. Figure O below represents the percentage of recipients who were living at home with family or independently, with or without a roommate during Q109.

Figure O.



Notable is the 0-4 age band at a 49% rate of living at home with family. Although this rate is significantly lower than the other age bands, an improvement in residence for this age group occurred at a rate of 16.93% as seen in Figure P. The low number of children in this age group living at home could be contributed to family involvement with other system partners such as Child Protective Services (CPS). CPS removal data for September shows that this age group accounts for 42.1% of the total removals statewide and 44% of the referrals for the 24-hour urgent response, suggesting that this group is overrepresented in out of home placements. The 0-4 population showed the largest improvement on this measure, with the 18-20 year old SMI population showing the second highest improvement at a rate of 13.82%.

Figure P.



An improvement is noted when the recipient moves from a residential setting; homelessness; institution; or supervisory care setting to living independently, with or without a roommate; at home with family; or any kind of foster home residence. The remaining population not represented in the graph includes those recipients living in a residential facility, institution, foster care, or was homeless.

Table 1 below shows the number of children, as a rate per thousand enrolled, who were in out of home placements during Q109. The statewide rate remained static across the quarter with minimal fluctuation in each GSA, but demonstrates a decrease from Q408 when the rate of out of home placement spiked at 616 children placed out of home at a rate of 18 per thousand TXIX/XXI children enrolled. Overall, this suggests that outcomes related to housing are improving.

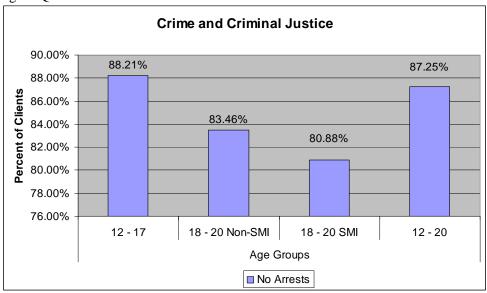
Table 1. Q109 No. of Children in Out of Home Placements, Rate per Thousand Enrolled

|          |          |           |          | August   |        | September |          |        |          |
|----------|----------|-----------|----------|----------|--------|-----------|----------|--------|----------|
|          | TXIX/XXI | Out<br>of | Rate per | TXIX/XXI | Out of | Rate per  | TXIX/XXI | Out of | Rate per |
| T/RBHA   | Enrolmnt | Home      | Thousand | Enrolmnt | Home   | Thousand  | Enrlmnt  | Home   | Thousand |
|          |          |           |          |          |        |           |          |        |          |
| CBHS-2   | 1313     | 34        | 26       | 1416     | 31     | 22        | 1416     | 28     | 20       |
| CBHS-4   | 2889     | 46        | 16       | 2873     | 40     | 14        | 2873     | 32     | 11       |
| CPSA-3   | 1273     | 8         | 6        | 1258     | 8      | 6         | 1258     | 12     | 10       |
| CPSA-5   | 7068     | 128       | 18       | 7285     | 134    | 18        | 7285     | 137    | 19       |
| GRIC     | 615      | 50        | 81       | 629      | 50     | 79        | 597      | 49     | 82       |
| Magellan | 17589    | 208       | 12       | 17774    | 211    | 12        | 17774    | 224    | 13       |
| NARBHA   | 3826     | 61        | 16       | 3902     | 61     | 16        | 3902     | 59     | 15       |
| PYTA     | 215      | 23        | 107      | 221      | 23     | 104       | 228      | 23     | 101      |
| TOTALS   | 34788    | 558       | 16       | 35358    | 558    | 16        | 35333    | 564    | 16       |

#### Crime and Criminal Justice

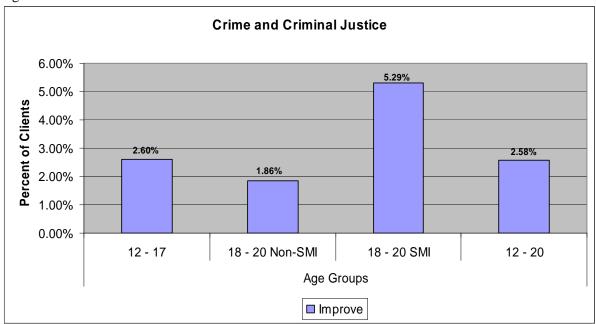
The Crime and Criminal Justice outcome is measured through the number of arrests in the last 30 days prior to the reference point and is represented by the 12 - 17 and 18 - 20 age bands in Figure Q.

Figure Q.



As shown, the overall number of enrolled children age 12 – 20 with no arrests at both reference points was at a rate of 87.25%. The remaining population not depicted includes recipients who were arrested at least one time at either reference point. Although, the 18-20 year old SMI group has the lowest rate of no arrests (80.88%), it also shows the highest percentage of improvement in arrest rate at 5.29%. Figure R depicts the overall rate of improvement for each age band on this measure.

Figure R

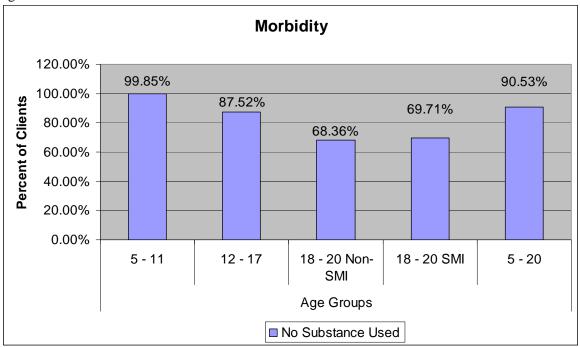


An overall improvement was seen at a rate of 2.58%; the 18-20 SMI population had an improvement rate of 5.29%. An improvement in outcomes for crime and criminal justice is defined as a decrease in the number of arrests from the first reference point to the second.

#### Reduced Morbidity

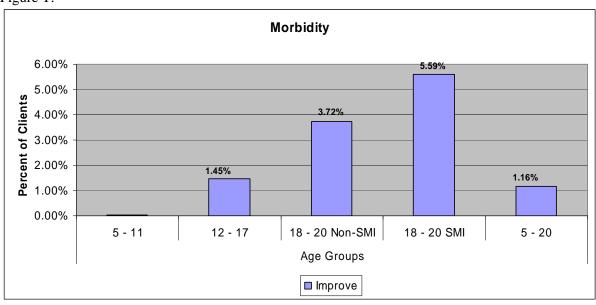
The functional outcome of Reduced Morbidity is measured through the current Primary Psychoactive Substance used 30 days prior to the recipient's reference point (self-report); for recipients who present for treatment after leaving a controlled environment (i.e., jail, prison, or detention) use is reflected as the 30 days prior to incarceration. The applicable age bands are 5-11, 12-17, and 18-20. Outcomes for Reduced Morbidity as represented by zero substance use at both reference points are depicted in Figure S.

Figure S.



The overall rate of recipients who reported no substance use at *both* reference points is 90.53% for all age bands. The remaining population not depicted includes those recipients who reported some substance use at either reference point. Figure T shows the rate of improvement for each age group.

Figure T.



An improvement in morbidity outcomes, as defined by a reduction in substance use from the first reference point to the second, was seen in the 18-20 SMI population at a rate of 5.59%, and an overall rate for all age bands of 1.16%. ADHS/DBHS is focused on increasing the improvement rate

for all ages through the expansion of substance abuse programs and program monitoring as described below.

#### Actions Taken

As mentioned above, Q109 is the first quarter for reporting functional outcomes in this manner. As noted in the data analyses, limitations remain in how the data is reported. Specifically, declines in both employment and education outcomes may be reported when a member graduates school but does not begin an employment activity prior to the second reference point. As such, ADHS/DBHS will review the parameters of the data collection to revise how the outcome data is presented to provide more meaningful analysis in Q209.

To further assess the quality of the substance abuse service delivery system, ADHS/DBHS evaluated Adolescent Intensive Outpatient Programs (IOPs) that provide substance abuse services. This review established a base level of quality for Substance Abuse Programs and offered a better understanding of the various services available to adolescents. Residential substance abuse programs will be evaluated next.

#### Summary

ADHS/DBHS has established a comprehensive children's system of care that reflects the Arizona Vision and 12 Principles. The ADHS/DBHS Quality Management program collects information from multiple data sources to monitor the quality of the overall system, including interviews with key individuals and in-depth chart reviews. A review of Q109 data compared to trended performance across time provides valuable information from which system improvements have been implemented.

The performance measures and supporting information gleaned from the consumer complaint data provides an overall picture of how the behavioral health system is fairing. Sufficiency of Assessments and Access to Care findings show that the system is performing well with the requirements related to behavioral health recipients entering behavioral health services. Initial appointments are being offered in a timely manner and the initial assessments are sufficient to develop functional treatment recommendations. However, cross analysis of the Appropriateness of Services performance measure, together with the supporting data of Quality of Assessments and Consumer Complaints suggests that as behavioral health recipients remain in the system, difficulties are encountered regarding completing updates to the assessments and providing timely services that are related to the individual service plans. Several actions have been implemented to assist the system in performance improvement in these areas, including:

- substance abuse program monitoring;
- expansion in case management services,
- expansion in support and rehabilitation services,
- expansion in substance abuse services;
- directed technical assistance and;
- performance improvement plans, corrective action plans and sanctions.

Functional outcomes are measured through the collection of several data fields, comparing values at two separate reference points in time. Overall, outcomes for rates of employment, education, living at home or independently, no criminal involvement, and no substance use accounted were positive for the majority of the children's population, with the exception of living at home for the 0-4 age group. Improving functional outcomes for all children is a priority for ADHS/DBHS. Improvement efforts include a Performance Improvement Project to increase psycho educational and rehabilitation

services to increase employment; an expansion of support and rehabilitation services, generalist type to increase in-home supports and decrease the need for out of home placements and; an expansion in substance abuse programs (*Attachment G*) and program monitoring. Further efforts will be put forth to revise the parameters and reduce found data limitations so that more meaningful analysis may be completed in Q209.

## **Quarterly Adult System of Care Report Q109**

This report presents an analysis of statewide performance on the following AHCCCS performance measures: Access to Care, Coordination of Care, Sufficiency of Assessments, and Appropriateness of Services. Performance measures data is trended over multiple reporting quarters and supported by data from existing QM data feeds, including consumer complaints, utilization, Quality of Care (QOC) and grievance and appeals data. The report will focus on performance for the adult population (age >=21) across the ADHS/DBHS system of care.

### Reference Document

Arizona Department of Health Services, Division of Behavioral Health Services Performance Improvement Specifications Manual describes the methodologies for the performance measures and supporting data collections (Attachment A).

#### **Appropriateness of Services**

Appropriateness of Services is assessed through a chart review conducted quarterly by the ADHS/DBHS Office of Monitoring and Oversight to determine if the types and intensity of services, including case management, are provided based on the client's assessment and treatment recommendations. Ten records for each population (SMI, GMH, SA) are randomly selected per Geographic Service Area (GSA). The small sample size is a data limitation for this measure. The minimum performance standard (MPS) for this measure is 85% with a goal of 90% and a benchmark of 95%.

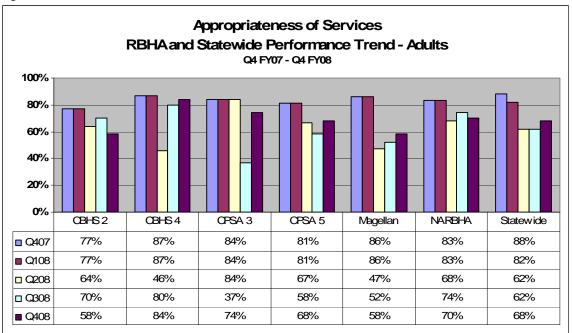
Calculation: Number of Charts Reviewed Scored "Yes" on Questions 72, 74 and 75 of Universal

Review Tool

Total Number of Charts Reviewed

Figure A below shows the results of the reviews trended over FY08. Findings on this measure are reported on a quarter lag due to sampling requirements and the amount of time required by staff to conduct the in-depth review.

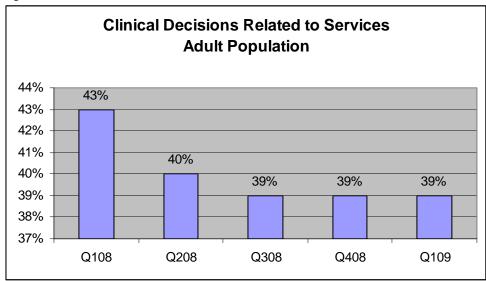
Figure A.



Statewide performance on this measure improved over Q308 scores with a score of 68%. Both CBH AZ 4 and CPSA improved performance this reporting quarter, with CPSA 3 increasing their score by 37 percentage points. Outlier status cannot be applied to any one RBHA, as the majority of Contractors evidence continued noncompliance with the MPS for this measure over the last three reporting quarters. In order to complete a more viable analysis on this measure, ADHS/DBHS QM will review this measure's data by individual data point as well as in the aggregate for a cumulative percentage of compliance beginning in Q209.

A review of consumer complaint data supports the findings of the chart review. The largest numbers of Adult complaints filed by all program types in Q109 were captured in the *Clinical Decisions Related to Services Category*, with a total of 412 complaints, consistent with data reported over FY08 (Figure B).

Figure B.



The sub-category contributing to the Clinical Decisions Related to Service complaint numbers is Assessment/Service Plan Content, with a total of 178, or 43% of this category's complaints. This subcategory captures complaints pertaining to the types, frequency and intensity of Covered Services provided to the member as outlined in their individual service plan. 30% of Clinical Decisions Related to Services complaints fell with in the Medications sub-category, capturing complaints pertaining to a member's prescribed medications regime. The Covered Services category most frequently cited in relation to these complaints is *Medication Services*, with 143 Clinical Decisions Related to Services complaints (35%). This category received the majority of its complaints from the SMI population. Of the 412 complaints logged in this category, CPSA-5 (51%), CPSA-3 (43%), and NARBHA (35%) contributed the largest number of calls to the complaint total. Both CBHS-2 and CBHS-4 had zero occurrences of complaints in this category, while Magellan reported 16%. CPSA 5 reported the most complaints this reporting quarter, with the majority of CPSA 5 complaints lodged by SMI members, as is consistent with complaint trends reported by this RBHA over FY07 and FY08. CPSA's Member Services Specialists regularly assist SMI members with the lodging and resolution of complaints and this is reflected in the SMI complaint data.

The ADHS/DBHS Office of Grievance and Appeals (OGA) reported data supporting the record review and complaint analysis findings for Magellan, indicating an increase in treatment appeals related to medication denials, housing, and single case agreement denials for the RBHA. This information was provided for Magellan only as Grievance and Appeal reports from other RBHAs did not contain this information. Updates to the RBHA-submitted OGA quarterly reports will enable ADHS/DBHS to compare appeal data for all RBHAs in upcoming quarters.

A review of preliminary Quality of Care (QOC) data analysis indicates that while the total number of QOCs reported by the Greater Arizona RBHAs pertaining to Appropriateness of Services is small, Magellan yielded the 80% of the QOCs (17 total) related to Ineffective/Not Appropriate Treatment. Further review of this information reveals that it pertains specifically to the quality of case management services for recipients with a serious mental illness. This is evident of an ongoing concern with the appropriateness of case management for this population.

#### Actions taken

The results of performance on this measure were reviewed in the ADHS/DBHS Quality Management Committee and compared to data from various ADHS/DBHS functional areas to determine improvement actions.

The Committee recommended statewide Corrective Action Plans (CAPs) for the Appropriateness of Services Measure. The RBHAs must utilize the Plan, Do, Study, Act (PDSA) Rapid Improvement Model in development of the CAPs, with root cause analysis results evident in reported interventions. The RBHAs must report CAP interim monitoring data to ADHS/DBHS quarterly beginning in Q209. CPSA and Magellan must provide ADHS/DBHS with a complete disposition of the *Clinical Decisions Related to Services/Medications complaints* and monitor for possible Network/capacity implications. Magellan was required to conduct an analysis of its increase in treatment—related appeals to determine potential systems issues. Magellan is also under corrective action related to improving the quality of case management services provided to recipients with a serious mental illness and provides monthly status updates to ADHS/DBHS. Improvement actions include improving competency through training, clinical supervision and a mentoring program for identified case managers.

Real time technical assistance is provided to the RBHAs in the Quality Management Coordinators' meetings and includes best practice discussions to drive system wide improvement. In addition, efforts are being made to improve service planning throughout the state with technical assistance provided by ADHS/DBHS Clinical and Network offices.

#### **Sufficiency of Assessments**

The Sufficiency of Assessments performance measure evaluates the completeness of the intake assessment to determine if there is sufficient information included to develop functional treatment recommendations. This is measured through the demographic submissions to the Computer Information System (CIS) by counting the number of records that are accepted by the system as complete, meaning that all required assessment fields contain valid values. The MPS for this measure is 85% with a goal of 90% and a benchmark of 95%. Figure C shows the results for the previous year and Q1 of FY09.

Calculation: Number of Accepted Demographic Submissions with completed assessment fields
Total Number of Demographic Submissions to ADHS/DBHS CIS

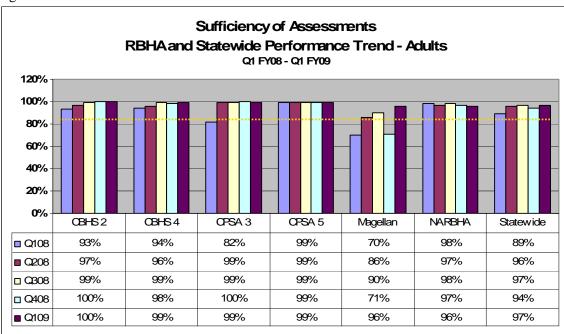


Figure C.

Statewide performance on this measure continues an upward trend from Q108, improving this reporting quarter by 8 percentage points from its baseline measurement. Of note is that Magellan improved its performance score by 25 percentage points this reporting quarter. Magellan is operating under increased technical assistance by ADHS/DBHS to continue improvement in its data submissions, as evidenced in the RBHA's improved Q109 measurement.

### Actions Taken

The results of this performance measure are reviewed in the ADHS/DBHS Quality Management Committee, RBHA specific quarterly meetings and in the ADHS/DBHS/RBHA Quality Management Coordinators' meetings. As the RBHAs are all exceeding the goal and benchmark on the Sufficiency of Assessments standard, no corrective actions are required.

#### **Coordination of Care**

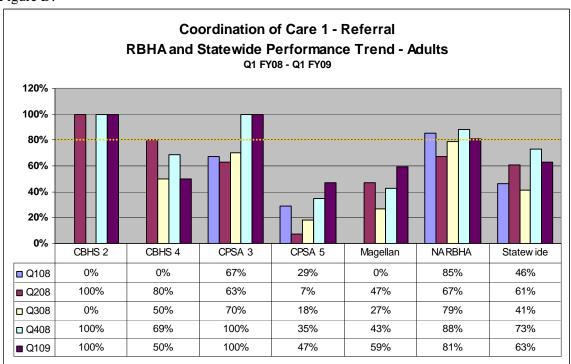
Coordination of Care (COC) looks at two standards to assess compliance with coordinating behavioral health services with the member's Primary Care Physician (PCP)/Health Plan.

#### COC 1 (Referral)

COC 1 reviews cases of behavioral health recipients referred by the PCP/ Health Plan to determine if the RBHA communicated the disposition of the referral back to the referral source within the required timeframes (See attached ADHS/DBHS Performance Improvement Specifications Manual). The MPS for this measure is 80%, with a goal of 90% and a benchmark of 95%. Figure D shows the trends across the last five review quarters. A limitation of this data is that the 'n' size may be small as it is dependent on the number of individuals referred by the PCP or Health Plan for the reporting period.

Calculation: Number of Charts Containing Referral Disposition Documentation
Total Number of Charts Reviewed





Statewide performance in Q109 dropped 10 percentage points from Q408 but remained reflective of the distribution of scores across FY08 for this measure. While all RBHAs demonstrate ongoing improvement opportunities on COC 1, CPSA 5 and Magellan consistently negatively impact the overall statewide score on this measure. CBHS 2, CPSA 3 and NARBHA met or exceeded the MPS this reporting quarter, with CBHS 2 and CPSA 3 surpassing the benchmark. It should be noted that CBHS 2&4 and CPSA 3 have 'n' sizes of 6, 4 and 2, respectively, therefore the data should be interpreted with caution.

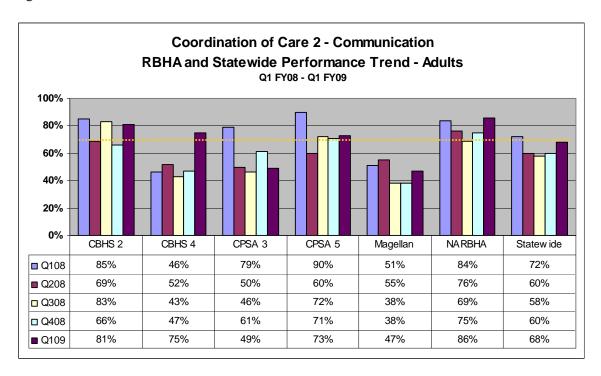
#### COC 2 (Communication)

COC 2 assesses ongoing communication with the PCP for behavioral health recipients with SMI and/or a chronic medical condition on Axis III. The MPS is 70%, with a goal of 80% and a benchmark of 90%. Figure E shows the trends across FY08 to Q109.

Calculation: Number of Charts Containing Documented COC Attempts with PCP

Total Number of Charts Reviewed

Figure E.



Although the MPS was not met statewide in Q109, performance on this measure continues an upward trend, improving from the lowest data point (Q308) by 10 percentage points. Magellan has yet to meet the MPS for COC 2, although the remaining RBHAs, with the exception of CPSA-3, met the minimum standard for Q109.

#### Combined Analysis

Coordination with behavioral health recipients' PCP/ Health Plan requires continued improvement efforts. Only 2 RBHAs, CBHS-2 and NARBHA, achieved above the MPS on both measures for Q109. Complaint data over the last three reporting quarters do not support the findings of the COC measure, as this complaint category continues a downward trend, no longer impacting the top three complaint categories (see attached). Preliminary QOC data indicates only 5 total COC related concerns, all of which are attributed to Magellan.

Barriers to compliance on both measures include documentation issues, including the lack of or no documentation of the coordination with the PCP; the documentation of attempts are not timely; the documentation is not clearly identifiable as a coordination of care attempt (e.g.,

variation in how the attempt is documented) and; the direct service providers often are uninformed as to the members' PCP assignment. In addition, there is a need for increased RBHA oversight of the direct service/Network sites' processing of referrals and monitoring of ongoing PCP/Health Plan communication attempts per changes in the members' health status.

#### Actions Taken

All the RBHAs are under a CAP due to poor performance on this measure. Interim monitoring of CAP implementation is reported quarterly and evaluated by the ADHS/DBHS QM Committee and Compliance Office. The ADHS/DBHS QM Committee recommended increased sanctions for RBHAs not meeting the MPS for the COC measure again this reporting quarter (Magellan, CBHS-4, CPSA-3, CPSA-5). This recommendation will be forwarded to the Sanction Committee for approval.

Technical assistance is routinely provided on this measure in the RBHA QM Coordinators' Meeting, including review and clarification of documentation requirements, the timeframes for reporting disposition of referral, indicators for ongoing PCP/Health Plan communications and calculation of RBHA referral log errors.

#### **Access to Care**

Access to Care consists of two measures evaluating compliance to the required timeframes for providing services after referral.

#### 7 Day Measure

The 7-day measure looks at the number of days between the referral date and the first appointment offered to ensure that it occurs within the required 7 days.

Calculation: Number of Referrals with <=7 days from Referral Date to

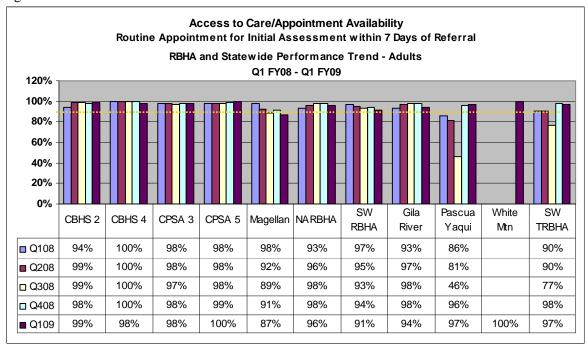
First Appointment Offered Date

Total Number of Referrals Submitted by T/RBHA

= Percent in Compliance

The MPS is 85%, with a goal of 90% and a benchmark or 95%. Figure F shows the trends of this measure across the past 4 quarters and includes information on the Tribal Regions in addition to the GSAs. This is the first quarter for collecting information on White Mountain Apache Behavioral Health; trending will begin from this point forward.

Figure F.



All RBHAs scored above the MPS of 85% and, with the exception of Magellan (87%), above the benchmark of 95%. Statewide RBHA performance for the Adult population was 91%. Gila River scored 94%, White Mountain Apache 100%, and Pascua Yaqui, for the first two months of the quarter, 97%, for a statewide TRBHA score of 97%. It should be noted that Pascua Yaqui is currently unable to pull September data from its client information system, ClaimTrack. The tribe is attempting to resolve the issue through technical assistance from ClaimTrack but as of this writing is unable to provide ADHS/DBHS with an estimate of when data will be available. Pascua Yaqui's performance for Q109 will be stated in ADHS/DBHS' Q209 report.

#### 23 Day Measure

The 23-day measure looks at the number of days between the initial assessment and the first provided service to ensure that it occurs within the required 23 days.

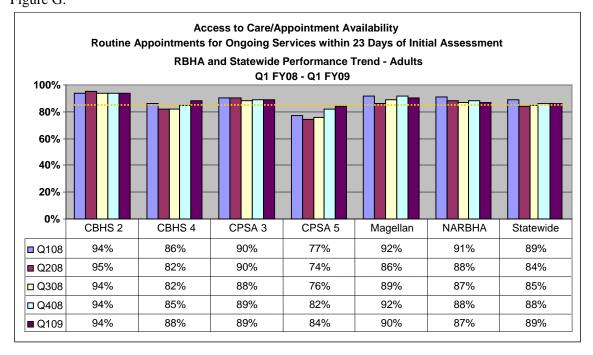
#### Calculation:

Number of behavioral health recipients with an intake during the quarter and a corresponding assessment encounter within 45 days of the intake date and with an ongoing service encounter within 23 days after the assessment

Total number of behavioral health recipients with an intake during the quarter and a corresponding assessment encounter within 45 days of the intake date ("usable" intakes)

= Percent in Compliance

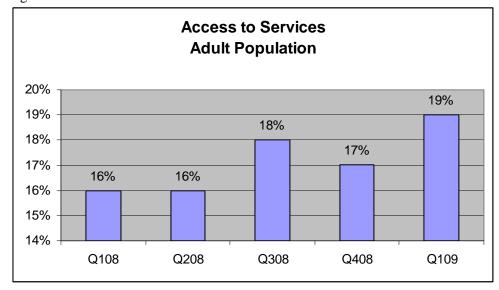
The MPS is 85%, with a goal of 90% and a benchmark or 95%. Figure G shows the trends of this measure across the past 4 quarters. Figure G.



Statewide performance exceeded the MPS of 85% at 89%, with all RBHAs exceeding the 85% requirement except CPSA 5 at 84.3%. Performance suggests that RBHAs are consistently providing a first service within 23 days of the initial assessment.

While the findings on both measures show acceptable statewide performance in Access to Care, an analysis of complaint data consistently has found the *Access to Services* category among the top 3 highest complaints (Figure H), with a total of 204 complaints in Q109.

Figure H.



The sub-category contributing to the overall complaint rate for *Access to Services* is *No Provider to Meet Needs*, at 37%, or 76 complaints. This sub-category captures complaints pertaining to a member's concern that a certain provider type is not available to them for a covered service. *Timeliness* was the second highest sub-category for *Access to Services*, with 63 (31%) of this category's complaints. This sub-category captures member complaints pertaining to services being provided in a timely manner. The most frequently cited Covered Services Category related to *Access to Services* complaints is *Medication Services*. The GMH population lodged 43%, or 102, total *Access to Services* complaints this reporting quarter.

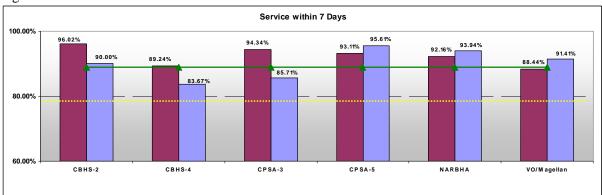
Magellan and CPSA 5 indicated an increase in GMH complaints in this complaint category in Q109. Magellan is monitoring this population's complaints for identification of further system issues and working with its GMH providers to improve member care. Magellan reports quarterly to ADHS/DBHS on Psychiatric Recovery Center (PRC)/Urgent Psychiatric Care West (UPC West) utilization by its members for the purposes of obtaining medications including a Prescriber sufficiency analysis. The Q408 report indicated the GMH population utilizes these services for this purpose more frequently than the SMI population. The correlation to the complaint data indicates that GMH members may experience barriers in accessing timely medication services in this RBHA. ADHS/DBHS required Magellan to report the status of improvement efforts targeted to this population quarterly for ongoing evaluation and monitoring. ADHS/DBHS presented this data to the QM Committee as an indicator of a potential Network issue.

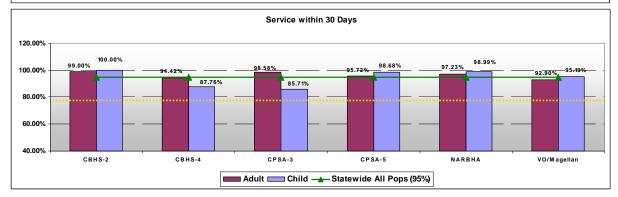
CPSA attributed the increase in this category's complaints for all populations to Network sufficiency issues, i.e. support staff retention, and lack of knowledge of Network providers in newly hired staff. ADHS/DBHS is requiring CPSA to conduct a second level review of the disposition of these complaints and report improvement activities targeting the GMH population, staff retention and education provided to Network staff quarterly.

ADHS/DBHS reviews the Follow-up Service after Discharge standard as proxy measurement to the Access to Care measure. This standard assesses compliance with providing a behavioral health service to a member within the required timeframes (7 days and 30 days) following a discharge from a Level 1 Inpatient Setting. Calculation of this standard utilizes encounter data and is reported on a lag to allow for encounter submission. The MPS is 79% and was met or

surpassed by all RBHAs in Q408 as shown in Figure I. Comparing data from this standard to Complaint trends and the Access to Care performance measure suggests that while the RBHAs are meeting requirements related to offering services to members utilizing higher level services in a timely fashion, routine appointments for ongoing services to enrolled members, including accessibility to specialty providers and Prescriber capacity, may be negatively impacting the system.

Figure I.





#### Actions Taken

CPSA 5 must develop a CAP to address not meeting the minimum performance standard on the Access to Care 23 day measure and must include a root cause analysis of their previous CAP addressing ongoing performance issues and including new interventions to drive improvement. Ongoing monitoring of CPSA's progress will occur through the ADHS/DBHS QM Committee.

ADHS/DBHS provides technical support to the RBHAs, including the initiation this reporting quarter of providing the source data pulled from the ADHS/DBHS CIS that is used to calculate the Access to Care 23 Day Measure. The data includes client identifying information, assessment dates, and dates ongoing services were provided per encounters submitted to CIS.

As reported above, CPSA and Magellan will provide ADHS/DBHS with root cause analyses and improvement efforts targeting the GMH population and the access of timely covered services.

After a review of data in the ADHS/DBHS Utilization Management Committee, it was decided to increase the MPS on the Follow-up Services after Discharge standard to 90% for the 7-day measure and 95% for the 30-day measure.

#### **Summary**

Q109 Performance Measures analysis indicates system wide areas for improvement based on trends from multiple data feeds as evaluated over five reporting quarters. Data supports the finding that the ADHS/DBHS system of care ensures that persons entering into behavioral health services receive initial assessment appointments in a timely fashion and the assessment conducted at the initial appointment is sufficient in the development of functional treatment recommendations. Areas for improvement are evident when cross walking the Access to Services and Sufficiency of Assessments data with Complaint and QOC information. This supporting data indicates system deficiencies in ongoing assessment, coordination of services and the timely provision of covered services to members remaining in behavioral health services. Improvement activities focus on Coordination of Care, Access to Care and service planning. Evaluation of the GMH population's medication utilization patterns and access to Prescribers will be monitored by ADHS/DBHS to assess for possible Network Sufficiency implications.

Performance data reviewed by the ADHS/DBHS QM Committee is presented to the RBHAs via email, letter and discussed as part of the RBHA QM Coordinators' Meetings. The RBHAs currently conduct performance improvement activities utilizing performance measures data. Each RBHA reports interim monitoring data for open PI Plans and CAPs to ADHS/DBHS at least quarterly.

CBH AZ conducts quarterly chart reviews of its providers and provides real time training and technical assistance in its network through provider meetings and mentoring. The RBHA applies CAPs to providers not meeting the MPS on ADHS/DBHS performance measures, up to and including sanctions.

CPSA conducts monthly Quality Management Liaison monitoring at each of its Network service sites in order to profile its providers and provide viable technical assistance, both onsite and quarterly in Network specific Collaborative Technical Assistance Meetings (CTAs). Corrective actions are applied to Networks not meeting performance standards with targeted training and interventions initiated in response to performance data.

NARBHA conducts twice yearly reviews of its Networks and incorporates performance measure and complaint data into its oversight and monitoring of providers. Providers not meeting the MPS for both ADHS/DBHS and NARBHA performance indicators receive training, Letters of Concern, CAPs, or sanctions.

Magellan conducts ongoing provider monitoring and focused reviews of providers based on performance data. Providers and direct service sites not meeting minimum performance standards are targeted for training, technical assistance and receive corrective action.

ADHS/DBHS QM assesses and evaluates RBHA specific improvement activities in conjunction with multiple data feeds within the Division. Systemic trends identified from QM data is shared with representatives from each functional area within ADHS/DBHS in the QM Committee Meetings and sub-committees to ensure performance data is utilized to drive improvements within the Division.





# ARIZONA DEPARTMENT OF HEALTH SERVICES DIVISION OF BEHAVIORAL HEALTH SERVICES

# PERFORMANCE IMPROVEMENT SPECIFICATIONS MANUAL

**Revision Date: November 2008** 

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#### ENROLLMENT - PENETRATION PROTOCOL

#### DESCRIPTION

#### A. PURPOSE:

To maintain a consistent method of identifying how many people have been served in the behavioral health system and the rate in which the system is meeting the needs of the community.

#### **METHODOLOGY**

#### **B. DEFINITIONS**:

<u>Behavioral Health Category:</u> This is determined by the most current value within the Behavioral Health Category Code field in the Demographic Snapshot. However, the following age sub-definitions apply as determined by the behavioral health recipient's age at the end date of reference:

- Child (Child) Age must be 0 to less than 18
- Serious Mentally III (SMI) Age must be 18 or greater
- Substance Abuse (SA) Age must be 18 or greater
- General Mental Health (GMH) Age must be 18 or greater
- Children's Medical Dental Plan (CMDP) Age must be 0 to less than 18

<u>Closed Eligibility Segment</u>: An AHCCCS Eligibility record with a start date prior to or the same as the end date of reference and an end date after or the same as the start date of reference.

<u>Closed Enrollment Segment:</u> An enrollment segment with a start date prior to or the same as the end date of reference and an end date after or the same as the start date of reference.

Eligibility Category: This is determined by the value within the Contract Type field in the AHCCCS Eligibility Snapshot. If there was an eligibility segment at any time during the dates of reference, then the segment is selected. In order to determine CMDP Eligibility, the Contract Type value of "7" is used from the AHCCCS At Risk Snapshot. CMDP eligibility supersedes any other eligibility category for behavioral health recipients who are less than 18 years of age.

<u>Enrollment:</u> The count of unduplicated behavioral health recipients who had an intake record at any time during the dates of reference.

<u>Open Eligibility Segment</u>: This is an AHCCCS Eligibility record with a null value in the end date field and a start date prior to or the same as the end date of reference. <u>Open Enrollment Segment</u>: This is an enrollment segment with a null value in the enrollment closure field and an intake date prior to or the same as the end date of reference.

<u>Penetration:</u> The rate by which the number of Medicaid eligible consumers, as determined by AHCCCS, have been enrolled in the behavioral health system during the dates of reference ( $Enrollment \div Eligible$ ).

<u>Snapshot:</u> This refers to a table created from the "live production" data as of a single point in time.

# **C. ENROLLMENT PROCEDURES:**

- 1. Go to the most current Intake Table Snapshot, extract all intakes that have a valid intake date that is prior to or the same as the end date of reference and a closure date that is null (open segment) or after or the same as the start date of reference.
- **2.** Join this extraction of all intakes from C1 to the most current Closure Table Snapshot. Define join using Contr\_ID, Client\_ID, and Intake Date.
- **3.** From C2, extract enrollment records using the following Enrollment Closure hierarchy:
  - i. Event Date from the Closure Table Snapshot where a valid Event Date is greater than or equal to the start date of reference. Assign Enrollment Closure Date = Closure.Event Date
  - ii. If there is no matching record in the Closure Table, then use the Closure Date from the Intake Table Snapshot where a valid Closure Date is greater than or equal to the start date of reference or is Null (blank). Assign Enrollment Closure Date = Intake.Closure\_Date (if Intake.Closure\_Date is Null, then substitute it with the end date of reference).
- **4.** These are all potential enrollment segments. Join the enrollment segments from C3 to the CIS Primary Client Snapshot to define all enrollments under the Primary Client ID.

Find all Primary Client IDs by defining the join as Enrollment.Client\_ID = CISPrimaryID.Client\_ID.

Primary Client ID = CISPrimaryID.Primary\_Client\_ID

Secondary Client ID = Enrollment.Client ID

If there is no matching CISPrimaryID record then,

Primary Client ID = Enrollment.Client\_ID

Secondary Client ID = Enrollment.Client\_ID

- **5.** From extract C4, remove Dummy CIS Client IDs. Define join to Dummy Client ID Snapshot using Client\_ID and Contr\_ID.
- **6.** From extract C5, select the most current enrollment segment based on the Primary Client ID. Define the most current Enrollment segment using the following hierarchy:

- i. Open enrollment segment
- ii. If there are only closed enrollment segments, select the closed segment with the maximum Enrollment Closure.
- iii. If there is more than one segment that meets criteria C6i or C6ii, next refer to the segment with the maximum CIS Add Date.
- iv. If there is more than one segment that meets criteria C6iii, next refer to the segment with the maximum Intake Date.
- v. If there is more than one segment that meets criteria C6iv, next refer to the segment with the maximum Change Control Date.

#### **D. ELIGIBILITY CATEGORY PROCEDURES:**

1. Join the Client Demographic Snapshot to the Primary Client ID Snapshot to define each Demographic record under the Primary CIS Client ID.

Find all Primary Client IDs by defining the join as Demographic.Client\_ID = CISPrimaryID.Client\_ID.

Primary Client ID = CISPrimaryID.Primary\_Client\_ID

Secondary Client ID = Demographic.Client\_ID

If there is no matching CISPrimaryID record then,

Primary Client ID = Demographic.Client\_ID

Secondary Client ID = Demographic.Client\_ID

- 2. Join extract D1 with the most current Enrollment C6 based on Client\_ID, Contr\_ID, and Intake\_Date. If multiple demographics exist in extract D2, select the most current Demographic record for each behavioral health recipient based on the Primary Client ID. Define the most current Demographic record using the Primary Client ID and the following hierarchy:
  - i. Maximum Demographic Intake Date
  - ii. If there is more than one segment that meets criteria D2i, next refer to the segment with the maximum CIS Add Date.
  - iii. If there is more than one segment that meets criteria D2ii, next refer to the segment with the maximum Change Control Date.
  - iv. If there is more than one segment that meets criteria D2iii, next refer to the segment with the maximum Transaction Code.
- 3. Join the AHCCCS Eligibility Snapshot to the AHCCCS ID Crosswalk Snapshot to find all Eligibility segments associated with the same behavioral health recipient using the Primary AHCCCS ID. Select the Eligibility segments that have a valid Start Date prior to or the same as the end date of reference and (a valid End Date that is after or the same as the start date of reference or End Date is null).

Find all Primary AHCCCS IDs by defining the join as Eligibility.AHCCCS\_ID = Crosswalk.Old AHCCCS ID.

Primary AHCCCS ID = Crosswalk.New\_AHCCCS\_ID Secondary AHCCCS ID = Eligibility.AHCCCS\_ID If there is no matching Crosswalk record then, Primary AHCCCS ID = Eligibility.AHCCCS\_ID

Secondary AHCCCS ID = Eligibility.AHCCCS\_ID

**4.** Join extract from D3 to the Primary Client ID Snapshot to define each Eligibility segment under the Primary CIS Client ID.

Find all Primary Client IDs by defining the join as Eligibility.Client\_ID = CISPrimaryID.Client\_ID.

Primary Client ID = CISPrimary ID.Primary Client ID

Secondary Client ID = Eligibility.Client\_ID

If there is no matching CISPrimaryID record then,

Primary Client ID = Eligibility.Client\_ID

Secondary Client ID = Eligibility.Client\_ID

- **5.** From extract D4, select the most current Eligibility segment for each behavioral health recipient based on the Primary Client ID. Define the most current Eligibility segment using the Primary Client ID and the following hierarchy:
  - i. Open eligibility segment
  - ii. If there are only closed eligibility segments, select the closed segment with the maximum End Date.
  - iii. If there is more than one segment that meets criteria D6i or D6ii, next refer to the segment with the maximum CIS Add Date.
  - iv. If there is more than one segment that meets criteria D6iii, next refer to the segment with the maximum Start Date.
  - v. If there is more than one segment that meets criteria D6iv, next refer to the segment with the maximum Change Control Date.
- **6.** Join the AHCCCS At Risk snapshot to the AHCCCS SSN Crosswalk snapshot to find all CMDP At Risk segments associated with the same behavioral health recipient using the Primary AHCCCS ID.

Find all segments under the old AHCCCS ID by defining the join as

AtRisk.AHCCCS\_ID = Crosswalk.Old\_AHCCCS\_ID.

Primary AHCCCS ID = Crosswalk.New\_AHCCCS\_ID

Secondary AHCCCS ID = AtRisk.AHCCCS\_ID

If there is no matching Crosswalk record then,

Primary AHCCCS ID = AtRisk.AHCCCS\_ID

Secondary AHCCCS ID = AtRisk.AHCCCS\_ID

- 7. Join the most current AHCCCS Eligibility segment D5 with the At Risk extract D6 using the Primary AHCCCS ID field from both extracts. Obtain the Primary Client ID from the most current Eligibility segment D5.
- **8.** Since the AHCCCS Eligibility table can have multiple Client IDs for each AHCCCS ID, only the most recent Client ID needs to be associated to each At Risk record. Join the At Risk extract D7 with the most current Enrollment C6 using the Primary Client ID.
- **9.** Select the At Risk record that has an associated enrollment record based on the Primary Client ID.
- 10. Join all main extracts into one enrollment table based on the Primary Client ID.

Main Intake/Closure Extract (C6)

Main Demographic Extract (D2)

Main AHCCCS Eligibility Extract (D5)

Main At Risk Extract (D9)

**11.** Assign each Enrollment segment a new Behavioral Health Category (QM\_BHC) and a new Eligibility Group (QM\_ELIG) using the following "If-Then-Else" logic:

```
If At Risk Contract_Type = "7" and QM_AGE < 18 then
   QM_BHC = "CMDP" and
   QM_ELIG = "T19-CMDP"
Else if At Risk Contract Type = "7" and QM AGE >= 18 then
   OM ELIG = "T19"
Else
   If Eligibility ELG_GRP = "T19" or "DD" or "SDI" then QM_ELIG = "T19"
   If Eligibility ELG_GRP = "T21" or "HI" then QM_ELIG = "T21"
   If Eligibility ELG_GRP = Null (blank) then evaluate Eligibility Contract_Type as
   follows:
       If Eligibility Contract Type = "K" or "S" then QM ELIG = "T19"
       If Eligibility Contract_Type = "V" then QM_ELIG = "T21"
       If Eligibility Contract_Type = "Anything Else" then QM_ELIG = "T19"
       If there is no matching eligibility segment, then QM ELIG = "NON"
   If AGE < 18 and (Demographic Behavioral Health Category Code = Any value
       or there is no matching Demographic segment), then QM_BHC = "Child"
   If AGE => 18 and Demographic Behavioral_Health_Category_Code = "C" or "M"
       then
       QM BHC = "GMH"
   If AGE => 18 and Demographic Behavioral Health Category Code = "G" then
       OM BHC = "SA"
   If AGE => 18 and Demographic Behavioral_Health_Category_Code = "S" then
       QM_BHC = "SMI"
   If AGE => 18 and (Demographic Behavioral Health Category Code = Any other
       value or there is no matching Demographic segment), then QM_BHC = "GMH"
End If
```

12. Counting enrollments is a process by which each behavioral health recipient is placed in one distinct category and counted only once. Place each enrollment segment in the appropriate category based on QM\_BHC (defined in D11) as follows:

```
Child includes New_BHC = "Child"
CMDP-Total includes New_BHC = "CMDP"
Non-SMI includes New_BHC = "GMH", "SA"
SMI includes New_BHC = "SMI"
```

**13.** T/RBHA eligible counts are based on the At Risk snapshot table provided by AHCCCS. RBHA's are determined using counties and T/RBHA's are determined using zip code definitions provided by AHCCCS. Contract type and behavioral health categories are determined using a combination of codes as follows:

```
Title XIX child includes CTRT_TYP = K and MH_CATEGORY = C
Title XIX CMDP child includes CTRT_TYP = 7 and MH_CATEGORY = C
Title XIX adult includes CTRT_TYP = K, 6, 7 and MH_CATEGORY = S
Title XXI child includes CTRT_TYP = V and MH_CATEGORY = C
Title XXI adult includes CTRT_TYP = V, Z and MH_CATEGORY = S
```

**14.** Penetration is determined by dividing the Enrollment counts (D10) by the Eligible counts (D13) within designated categories (defined in D11) as follows:

```
Child Enrollment ÷ Child Eligibility
CMDP Enrollment ÷ CMDP Eligibility
```

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1

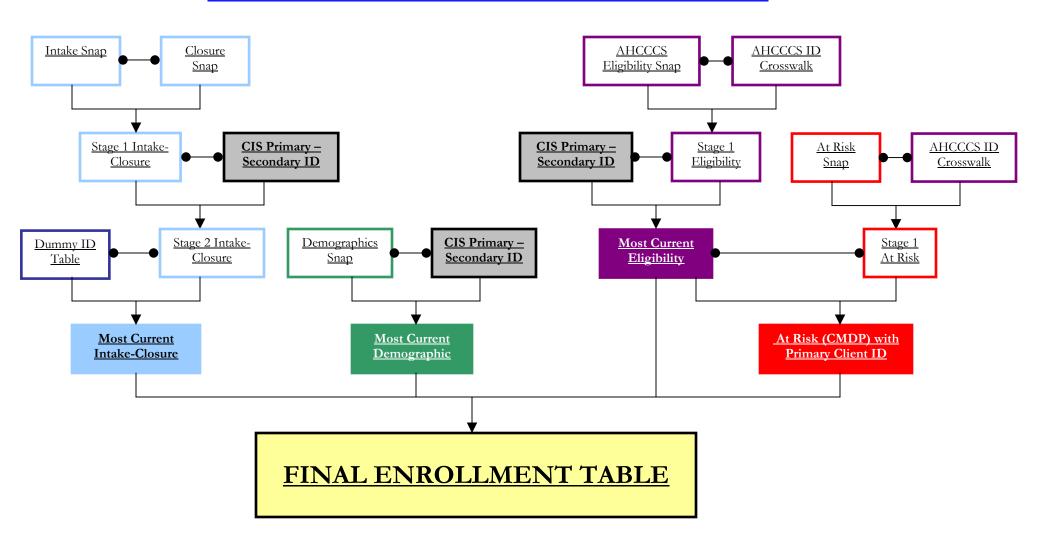
# Non-SMI Enrollment ÷ Adult Eligibility SMI Enrollment ÷ Adult Eligibility

Please refer to Flow Chart (Attachment A).

#### E. SPECIAL CASES:

- 1. Primary/Secondary CIS Client IDs for the same behavioral health recipient (combined under Primary CIS Client ID)
- 2. Dummy CIS Client IDs (removed from enrollment extract)
- **3.** Overlapping intakes at the same or multiple T/RBHAs with or without a closure date. The most current enrollment is selected.
- **4.** Overlapping AHCCCS eligibility segments at the same or multiple T/RBHAs with or without an end date. The most current eligibility segment is selected.
- **5.** Beginning in December 2004, AHCCCS began converting social security number IDs to an Alpha-Numeric ID. Therefore, the AHCCCS SSN Crosswalk Snapshot must be used to identify the Primary AHCCCS ID.
- **6.** There are multiple Client IDs associated to the same AHCCCS ID in the AHCCCS Eligibility Snapshot table. Since the AHCCCS At Risk Snapshot table does not include a CIS Client ID, the Eligibility table is used to obtain the CIS Client ID and any multiple records based on Primary AHCCCS ID must be eliminated. The CIS Client ID is chosen from the most current Eligibility segment.

# ADHS/DBHS Enrollment Protocol Flow Chart Used to determine BHC, Eligibility, Age, & Demographics



# ENROLLMENT – PENETRATION PROTOCOL FOR SPECIAL POPULATIONS



#### PERFORMANCE MEASURE INCENTIVES

#### **DESCRIPTION**

For the Greater Arizona contracts, ADHS has identified 6 Performance Measures to be calculated annually, with incentives paid out for achievement at or above the minimum performance standard. Those measures are:

- 1. Symptomatic Improvement
- 2. Overall WFI score
- 3. Coordination of Care with the PCP
- 4. Cultural Competency
- 5. Member/Family Involvement
- 6. Overall Satisfaction

#### MINIMUM PERFORMANCE STANDARDS

Symptomatic Improvement: 85%

Overall WFI score: 65%

Coordination of Care with PCP: 80%

Cultural Competency: 75%

Member/Family Involvement: 85%

Overall Satisfaction: 85%

#### **ELIGIBILITY**

In order for the RBHA to be eligible for consideration of financial incentives, ADHS must first determine if it meets the standard for submission of timely, complete, and accurate data reporting. Encounter data must be submitted in compliance with the Program Support Procedures Manual

#### **METHODOLOGY**

#### **Population**

All Title XIX/XXI eligible children and adults for whom performance measures are calculated or WFI interviews are conducted.

# **Reporting Frequency**

Quarterly for Coordination of Care and overall WFI score with an annual roll-up.

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Annually for Symptomatic Improvement, Cultural Competency, Member/Family Involvement, and Overall Satisfaction.

#### **Data Source**

Symptomatic Improvement: Behavioral Health Recipient Satisfaction Survey

Overall WFI score: WFI interviews

Coordination of Care with PCP (measure #1): CIS, Record Review Cultural Competency: Behavioral Health Recipient Satisfaction Survey

Member/Family Involvement: Behavioral Health Recipient Satisfaction Survey

Overall Satisfaction: Behavioral Health Recipient Satisfaction Survey

Please see the corresponding Performance Measure specifications for the actual questions on the Behavioral Health Recipient Satisfaction survey that correspond with the Measure.

#### Calculation

Once the RBHA is determined eligible to receive the incentive based on encounter submission, the annual scores for each performance measure are reviewed to determine if they met the minimum performance threshold established in Section F, Financial Provisions, paragraph 1.c of the Greater Arizona contract. For measures that are calculated for both children and adults, the minimum performance threshold must be met for both populations. Incentives are calculated the following March for the previous fiscal year.

# **Data Reporting**

Data is reported separately for each GSA and population (Child, Adult), as applicable.

#### **QUALITY CONTROL**

Data for the Behavioral Health Satisfaction Survey is double entered into an Access database, with noted discrepancies highlighted and referred back to the original document for correction. Refer to the applicable Performance Measure specification for additional information on quality control.

#### **CONFIDENTIALITY PLAN**

Data is presented in aggregate form and does not contain individual identifying information. Refer to the applicable Performance Measure specification for additional information on confidentiality.

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# ANNUAL MHSIP CONSUMER SATISFACTION SURVEY PERFORMANCE MEASURES

# CULTURAL COMPETENCY INFORMED CONSENT SYMPTOMATIC IMPROVEMENT MEMBER/FAMILY INVOLVEMENT

#### MINIMUM PERFORMANCE STANDARDS

1. Cultural Competency:

Minimum: 75% Goal: 85% Benchmark: 95%

2. Informed Consent:

Minimum: 85% Goal: 90% Benchmark: 95%

3. Symptomatic Improvement:

Minimum: 85% Goal: 90% Benchmark: 95%

4. Member/Family Involvement:

Minimum: 85% Goal: 90% Benchmark: 95%

The minimum performance standard must be met quarterly by each GSA, for both the Child and Adult populations.

#### **METHODOLOGY**

# **Population**

Title XIX / XXI eligible adults and children.

# **Reporting Frequency**

Annually.

#### **Data Source**

- 1. MHSIP Adult Consumer Survey
- 2. MHSIP Youth Consumer survey

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#### Calculation

# 1. Cultural Competency -

Ouestion scored, Adult:

#44 – My cultural preferences and race/ethnicity were included in planning the services I received.

Ouestion scored, Youth:

#15 – Staff were sensitive to my cultural/ethnic background.

#### 2. Informed Consent -

Ouestion scored, Adult:

#37 – My doctor explained the benefits, risks, and alternatives of medications prescribed for me and I understood.

Question scored, Youth:

#38 – My child's doctor explained the benefits, risks, and alternatives of medications prescribed for him/her and I understood.

# 3. Symptomatic Improvement –

Question scored, Adult:

#28 – My symptoms are not bothering me as much.

Question scored, Youth:

#36 – My child's symptoms are not bothering him/her as much.

# 4. Member/Family Involvement -

Ouestion scored, Adult:

#42 – My family is as involved as I want them to be in my treatment.

# Sampling Method - Design

#### **RBHA**

A sample frame of the population eligible to take the survey is developed. This provides the pool from which the sample size is determined and the sample population is randomly selected. Two sample frames are developed for each RBHA: one for adults and one for children.

The adult population is defined as behavioral health recipients aged 18 and older. These behavioral health recipients are enrolled in any of the adult programs: General Mental Health, Substance Abuse, or Serious Mental Illness. The children's population is composed of behavioral health recipients aged 17 and under. Age is calculated at the time of creation of the sample frame. In cases where there is a discrepancy between the age of the behavioral health recipient and the behavioral health category, the behavioral health recipient is grouped according to the identified behavioral health category.

The sample frame is composed of all Title XIX/XXI behavioral health recipients enrolled as of the date when the sample frame is developed and meet the eligibility criteria:

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- (a) behavioral health recipient must have a community-based mental health service other than transportation, laboratory and/or radiology services, and crisis;
- (b) service must have been received within 6 months prior to the sample pull; and
- (c) behavioral health recipient must not be receiving services in an inpatient treatment setting at the time the sample frame is developed.

In addition to the above, the following behavioral health recipients are excluded from the sample frame:

Behavioral health recipients receiving services from fee-for-service providers Due to administrative burden, fee for service providers are excluded.

# Sampling Method – Drawing of Sample

A statistically valid sample size for adults and children is drawn for each RBHA, and distributed according to enrollment size across the providers. The sample size is determined using a 90% confidence level, with a margin of error of  $\pm$ 0. The determined sample size is adjusted by 50% to allow for over-sampling of cases. Theoretically, the 50% over-sample should address the expected rate of non-participation as a result of behavioral health recipient no-show for scheduled appointment or non-response (either as a choice made by the behavioral health recipient or the sample behavioral health recipient has no scheduled appointment).

A stratified random sampling method through utilizing the SPSS random sampling program is used to identify the sample population. ADHS provides the RBHAs with the calculated sample size as well as the number of sample cases to be selected from each of its provider agencies based on their respective enrollment size. The RBHA then conducts a stratified random selection of behavioral health recipients. Once the sample population has been randomly selected, each provider agency is

advised of its sample population. Each provider then conducts a review of the list to determine that at least 85% of the sample has scheduled appointments. The random selection process is repeated until this criterion is satisfied. To ensure that each behavioral health recipient has equal probability of being selected, behavioral health recipients are linked to one provider – the provider where their clinical liaison is affiliated. Once the sample population has been finalized, a control file is created and sent to each of the participating provider agencies. Each provider agency is responsible for identifying the specific provider location or site to which the behavioral health recipient is receiving services at the time of the survey.

#### **TRBHA**

The survey is administered utilizing a convenient sample methodology, with all behavioral health recipients who come to the TRBHA/provider site during the survey administration period offered an opportunity to participate.

## **Distribution Method**

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The primary distribution method is handing the survey questionnaire to the behavioral health recipient at the provider office (i.e., clinic) by a non-clinical staff. As the behavioral health recipient checks in for their appointment, s/he is provided with a copy of the survey questionnaire to complete. If the behavioral health recipient agrees to participate, s/he is requested to complete the survey prior to his/her appointment. If the behavioral health recipient is unable to complete the questionnaire, s/he is allowed to finish it on site after the appointment or is provided with an addressed, stamped envelope to mail the survey in if they do not have time to complete it in the office. A drop box is provided on site for completed surveys. Additionally, a specific area at the provider office is designated for completing the survey. If the behavioral health recipient randomly selected (RBHA only) has a scheduled appointment at home during the survey window, the provider staff will bring the survey questionnaire at the appointment date. If the behavioral health recipient agrees to participate, s/he will be advised to complete the survey after the staff leaves and to mail the completed questionnaire using the pre-addressed, stamped envelope provided with the survey. A check box in the questionnaire is used to track the distribution method. If there are a sufficient number of cases using each method, the results will be reported separately. Otherwise, all responses irrespective of the distribution method used are combined and analyzed.

#### **Calculations:**

# **Scoring Protocol**

The scoring protocol recommended by MHSIP is utilized for evaluating the domain areas within the survey, as follows:

- 1. Recode ratings of 'not applicable' as missing values.
- 2. Exclude respondents with more than one-third of the domain items missing.
- 3. Calculate the mean of the items for each respondent.
- 4. Calculate the percent of scores that are greater than 3.5

Numerator: Number of survey respondents reporting positively (greater than 3.5) to question associated with specific measure.

Denominator: Number of surveys with response to question associated with specific measure.

# Response Rate Calculation

The rate is calculated using the formula: Response rate = A / B. Where:

A= Total number of surveys returned

B= Total number of behavioral health recipients approached or administered the survey

## Weighting Methodology

To account for any potential bias created by non-response or over-representation of a particular area, a weighting methodology is used to adjust the data. Weights are applied to the survey data prior to any data analysis.

#### **Data Reporting:**

Data is reported by GSA and population (adult, child).

# **QUALITY CONTROL**

The survey is administered to a statistically valid sample of currently enrolled adults and children receiving behavioral health services using a 90% confidence level and a +/- 5% margin of error, with each RBHA's sample number distributed according to enrollment size across the RBHA's providers. Statistical adjustments are applied to data obtained through survey results to correct biases that could be created by non-response or unequal response rates across RBHAs. Weights are applied to the data based on the RBHA population eligible to participate in the survey as a selected respondent. Consumer survey data is double-entered into an Access database. Discrepant entries are flagged and reviewed against the survey form for correction.

#### **CONFIDENTIALITY PLAN**

All data accessed for calculation of this performance measure is confidential and HIPAA-compliant. All data is aggregated at the RBHA level only and is not presented at an individual level.

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#### APPROPRIATENESS OF SERVICES

#### DESCRIPTION

The types and intensity of services, including case management, are provided based on the client's assessment and treatment recommendations.

#### MINIMUM PERFORMANCE STANDARD

Minimum: 85 % Goal: 90 % Benchmark: 95 %

The minimum performance standard must be met quarterly by each GSA, for both the Child and Adult populations.

#### **METHODOLOGY**

# **Population**

Sample of Title XIX/XXI children and adults receiving behavioral health services.

# **Review Frequency**

Quarterly, on the  $30^{th}$  day following the end of the quarter. A 3-month lag time is applied to accommodate record review.

\*Note: TRBHAs reviews occur twice annually (January and July).

- 1. ADHS/DBHS Office of Monitoring & Oversight informs the T/RBHA via letter and/or Email of client charts selected for review one (1) month prior to on-site review.
- 2. ADHS/DBHS Office of Monitoring & Oversight conducts chart reviews for all T/RBHAs to determine if services provided are based on the clients' assessment and treatment recommendations.

#### **Data Source**

- 1. Client Information System (CIS)
- 2. Record Review by ADHS

#### Methodology

- 1. For each GSA, ADHS/DBHS randomly selects 40 TXIX/XXI clients (10 per population, i.e. *Child, SMI, GMH and SA*) utilizing the following inclusion criteria:
  - a. Clients enrolled as of the first day of the reporting quarter and have been continuously enrolled for at least 90 days in the prior 6 months;

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- b. Clients have received services other than **ONLY** a transportation, lab, radiology, pharmacy, case management, inpatient service, methadone treatment or crisis service.
- 2. Numerator = Number of TXIX/XXI records reviewed that document the types and intensity of services, including case management, are provided based on the client's assessment and treatment recommendations.

Denominator = Number of TXIX/XXI records reviewed.

# **QUALITY CONTROL**

Inter-rater reliability studies are conducted after each review by the manager of the Office of Monitoring and Oversight for all staff involved in data collection to ensure consistency in scoring. Retraining is conducted for any staff identified as an outlier.

# **CONFIDENTIALITY PLAN**

All data accessed for calculation of this performance measure is confidential and HIPAA-compliant. All data is aggregated at the RBHA level only and is not presented at an individual level.

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#### SUFFICIENCY OF ASSESSMENTS

#### DESCRIPTION

Assessments are sufficiently comprehensive for the development of functional treatment recommendations.

#### MINIMUM PERFORMANCE STANDARD

Minimum: 85 % Goal: 90 % Benchmark: 95 %

The minimum performance standard must be met quarterly by each GSA, for both the Child and Adult populations.

#### **METHODOLOGY**

# **Population**

Title XIX/XXI children and adults.

# **Review Frequency**

Quarterly, on the 30<sup>th</sup> day following the end of the quarter.

#### **Data Source**

Client Information System (CIS)

#### Methodology

- 1. 100% of demographic intakes submitted during the reporting quarter.
- 2. Numerator = Number of demographic records for TXIX/XXI behavioral health recipients submitted to the ADHS/DBHS Client Information System (CIS) and accepted as complete.

Denominator = Number of demographic records for TXIX/XXI behavioral health recipients submitted to the ADHS/DBHS Client Information System (CIS).

# **QUALITY CONTROL**

The accuracy and completeness of data submitted by the RBHAs to ADHS/DBHS' Client Information System (CIS) is ensured through pre-processor edits and data validation review of behavioral health recipient medical records by the Office of Program Support.

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# **CONFIDENTIALITY PLAN**

All data accessed for calculation of this performance measure is confidential and HIPAA compliant. All data is aggregated at the RBHA level, and is not presented at an individual client level.

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# **QUALITY OF ASSESSMENTS**

#### **DESCRIPTION**

The initial and annual assessments are complete and sufficient to develop functional treatment recommendations.

#### MINIMUM PERFORMANCE STANDARD

Minimum: 85 % Goal: 90 % Benchmark: 95 %

The minimum performance standard must be met quarterly by each GSA, for both the Child and Adult populations.

#### **METHODOLOGY**

# **Population**

Sample of Title XIX/XXI children and adults receiving behavioral health services.

# **Review Frequency**

Quarterly, on the 30<sup>th</sup> day following the end of the quarter.

\*Note: TRBHA reviews occur twice annually (January and July).

- 1. ADHS/DBHS Office of Monitoring & Oversight informs the T/RBHA via letter and/or Email of client charts selected for review one (1) month prior to on-site review.
- 2. ADHS/DBHS Office of Monitoring & Oversight conducts a quarterly chart review for all T/RBHAs to determine if services provided are based on the client's assessment and treatment recommendations.

# **Data Source**

- 1. Client Information System (CIS)
- Record Review by ADHS

#### Methodology

- 1. For each GSA, ADHS/DBHS randomly selects 40 TXIX/XXI clients (10 per population, i.e. Child, SMI, GMH and SA) utilizing the following inclusion criteria:
  - a. Clients enrolled as of the first day of the reporting quarter and have been continuously enrolled for at least 90 days in the prior 6 months;
  - b. Clients have received services other than **ONLY** a transportation, lab, radiology, pharmacy, case management, inpatient service, methadone treatment or crisis service.

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2. Numerator = Number of initial and annual assessments that include all the required elements of the assessment and are clinically sound and complete.

Denominator = Number of TXIX/XXI records reviewed.

# **QUALITY CONTROL**

Inter-rater reliability studies are conducted after each review by the manager of the Office of Monitoring and Oversight for all staff involved in data collection to ensure consistency in scoring. Retraining is conducted for any staff identified as an outlier.

#### **CONFIDENTIALITY PLAN**

All data accessed for calculation of this performance measure is confidential and HIPAA-compliant. All data is aggregated at the RBHA level only and is not presented at an individual level.

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#### **COORDINATION OF CARE**

#### DESCRIPTION

- 1. The disposition of the referral is communicated to the PCP/Health Plan within 45 days of initial assessment or, behavioral health services are declined, within 45 days of the referral.
- 2. Behavioral health service providers communicate with and attempt to coordinate care with the member's Primary Care Physician (PCP)/Health Plan.

#### MINIMUM PERFORMANCE STANDARD

 1. Minimum:
 80 %
 2. Minimum:
 70 %

 Goal:
 90 %
 Goal:
 80 %

 Benchmark:
 95 %
 Benchmark:
 90 %

The minimum performance standard must be met quarterly by each GSA, for both the Child and Adult populations.

#### METHODOLOGY

# **Population**

- 1. COC 1 (Referral) Title XIX/XXI Children and Adults referred by the AHCCCS PCP/Health Plan for behavioral health services
- 2. COC 2 (Communication) Title XIX/XXI Children with an Axis III diagnosis; Title XIX/XXI Adults with an SMI and/or Axis III diagnosis; Non-Title XIX SMI adults with an Axis III diagnosis.

#### **Reporting Frequency**

Quarterly. 30<sup>th</sup> day following the end of the quarter. ADHS/DBHS provides the sample to the RBHAs Month 2 of Reporting Quarter, Day 15.

#### **Reporting Format**

See attached "Electronic Quality Management Report Template".

#### **Data Source**

- 1. COC 1 (Referral) RBHA submitted referral logs (Referral Source Code 35).
- 2. COC 2 (Communication) Client Information System (CIS), RBHA submitted documentation by population.
- 3. RBHA Record Review (COC 1 and COC 2)

#### **Record Selection**

1. COC 1 (Referral)

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- a. Title XIX/XXI behavioral health recipients referred by the PCP / Health Plan during the last month of the previous reporting quarter.
- b. Adult If greater than 100 individuals, a random sample that utilizes a 90% confidence level with a 5% error rate is pulled.
- c. Children If greater than 100 individuals, a random sample that utilizes a 90% confidence level with a 5% error rate is extracted.

# 2. COC 2 (Communication)

- a. Title XIX/XXI behavioral health recipients with SMI and/or a chronic medical condition [Axis III].
- b. Adult A random sample that utilizes a 90% confidence level with a 5% error rate, divided by four (4) for quarterly sample.
- c. Children A random sample that utilizes a 90% confidence level with a 5% error rate, divided by four (4) for quarterly sample.

#### Calculation

- 1. COC 1 (Referral)
  - a. Numerator = Number of records that contain documentation of communication of the disposition of the referral back to the PCP / Health Plan within the required timeframes.
  - b. Denominator = Number of behavioral health recipients referred by the PCP /health plan.
- 2. COC 2 (Communication)
  - a. Numerator = Number of sample records that contain documentation of coordination of care within the required timeframes.
  - b. Denominator = Number of sample records obtained from CIS demographic data identified as Title XIX/XXI behavioral health recipients with SMI and/or chronic medical condition [Axis III].

# **Documentation Requirements:**

For the purpose of determining the presence of adequate documentation, a minimum of one of the following must be evidenced in the record:

#### COC 1 (Referral)

- 1.) ADHS/DBHS Referral for Behavioral Health Services PM Form 3.3.1 or similar document completed in its entirety. PM Form 3.3.1 can be accessed in Section 3.3, Referral Process, of the ADHS/DBHS Provider Manual.
- 2.) ADHS/DBHS PM Form 4.3.1, Communication Document, or similar document completed in its entirety. PM Form 4.3.1 can be accessed in Section 4.3, Coordination of Care with AHCCCS Health Plans, Primary Care Providers and Medicare Providers, of the ADHS/DBHS Provider Manual.
- 3.) Progress Note, dated and typed or legibly written, that clearly identifies the occurrence of required communication.

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COC 2 (Communication)

- 1.) ADHS/DBHS PM Form 4.3.1, Communication Document, or similar document completed in its entirety. PM Form 4.3.1 can be accessed in Section 4.3, Coordination of Care with AHCCCS Health Plans, Primary Care Providers and Medicare Providers, of the ADHS/DBHS Provider Manual.
- 2.) Progress Note, dated and typed or legible written, that clearly identifies the occurrence of required communication.

#### **QUALITY CONTROL**

The accuracy and completeness of all required fields on the referral logs submitted by the RBHAs to ADHS/DBHS are checked programmatically and used to calculate error rates. Errors are identified as erroneous or missing data in any of the referral log fields except BHS Client ID. Error rates cannot exceed 5% per GSA per reporting quarter. RBHAs are subject to corrective action, up to and including sanctions, if the error rate exceeds 5% for two consecutive quarters.

ADHS/DBHS periodically requests RBHAs to submit supporting documentation to verify the accuracy of reported data and validate findings. Discrepant findings result in corrective actions and may result in modifications to performance findings for the applicable reporting period.

# **CONFIDENTIALITY PLAN**

All data accessed for calculation of this performance measure is confidential and HIPAA compliant. All data is aggregated at the RBHA level, and is not presented at an individual member level.

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#### APPOINTMENT AVAILABILITY FOR INITIAL ASSESSMENT

#### **DESCRIPTION**

Appointments are available to individuals referred for/requesting services within the contractually required timelines (routine assessments within 7 days of referral).

#### MINIMUM PERFORMANCE STANDARD

Minimum: 85% Goal: 90% Benchmark: 95%

The minimum performance standard must be met quarterly by each GSA, for both the Child and Adult populations.

#### **METHODOLOGY**

# **Population**

Title XIX/XXI children and adults.

# **Review Frequency**

- 1. Referral logs are due to ADHS/DBHS by the 15<sup>th</sup> of each month for referrals received during the previous month. Referral logs, in comma delimited text format, are placed by each T/RBHA in its T/RBHA-specific named folder, on the ADHS/DBHS network server. ADHS/DBHS has developed strict guidelines regarding data that is required to be included on the monthly referral logs. (See Attachment A for file layout)
- 2. Access to Care/Routine Appointment Availability is aggregated for quarterly reporting.

#### Data Source

T/RBHA Referral Logs

# Methodology

- 1. Referrals that contain a "Yes" in the "Title XIX/XXI" field and contain no errors in certain fields are used to calculate compliance with this measure. The following four fields must be error-free:
  - a. Referral Date
  - b. First Appointment Offered Date
  - c. Program Type
  - d. TXIX/XXI Field

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- 2. Calculate number of days between Referral Date and First Appointment Offered Date.
  - a. Number of days = Offered Date Referral Date.
- 3. Calculate referrals that are in compliance and out of compliance.
  - a. Referrals with < = 7 days from Referral Date to First Appointment Offered Date are in compliance;
  - b. Referrals with > = 8 days from Referral Date to First Appointment Offered Date are non-compliant.
- 4. Referrals are further stratified by Title XIX/XXI children and adults.
  - a. Adults are calculated using referrals with S, M, or G indicated as Program Type.
  - b. Children are calculated using referrals with C or Z indicated as Program Type.

#### **QUALITY CONTROL**

ADHS/DBHS programmatically reviews T/RBHA-submitted referral logs for completeness and accuracy of Access to Care data submitted. ADHS provides technical assistance to the T/RBHAs when necessary to improve data collection methods and ensure data submitted to ADHS/DBHS is valid.

#### **ERROR RATE 5%**

All fields on the attached <u>Referral Log Column Layout</u> with the exception of BHS Client ID are considered in the calculation of error rates. Errors are identified as erroneous or missing data in any of the referral log fields, except BHS Client ID. Error rates cannot exceed 5% per GSA, per reporting quarter. T/RBHAs are subject to corrective action, up to and including sanctions, if the error rate exceeds 5% for two consecutive quarters.

Two calculations are used to report referral log errors:

- 1. Field percentage of error = Number of field errors / Number of referrals \* 100.
  - a. Example: 120 Referrals, 3 Errors in "Referral Date" field = 3 / 120 \* 100 = 2.5% error rate for "Referral Date" field.
- 2. Total percentage of error = Total number of errors / (Number of fields \* Number of Referrals) \* 100.
  - a. Example: 120 Referrals, 3 Errors in "Referral Date" field, 4 Errors in "Program Type" field = 7 / (10 \* 120) \* 100 = .58% total error rate.

#### **CONFIDENTIALITY PLAN**

All data accessed for calculation of this performance measure is confidential and HIPAA compliant. All data is aggregated at the T/RBHA level, and is not presented at an individual client level.

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# ROUTINE ASSESSMENTS OFFERED WITHIN 7 DAYS OF REFERRAL

# REFERRAL LOG COLUMN LAYOUT

**Update Date: 10/12/05** 

| Opdate Date: 10/12/               | 1                                  |   |   |
|-----------------------------------|------------------------------------|---|---|
| Field Name                        | Definition                         | Format  | Remarks   |
| Title XIX/XXI                     | Eligibility at Referral.           | Text: (1 character) Y, N, U<br>Default: UNKNOWN   | Y = Yes, N = No, U = UNKNOWN  |
| Program Type                      | CHILD, SMI, GMH, SA, SED           | Text: C, S, M, G, Z (1 character)   | C = Child, S = SMI, M = GMH, G = SA, Z = SED  If not enrolled, enter Child or GMH based on age.   |
| Referral Source                   | Entity or person making referral.  | Text: 2 characters Codes match the CIS demographic data definitions for "Referral Source" | 01= Self/family/friend 03= Other behavioral health provider 19= Federal agencies (VA, HIS, federal prison, etc.) 35= AHCCCS health plan and/or PCP 36= CPS 24-hour urgent response (child) 37= Community agency other than behavioral health provider (homeless shelter, church, employer) 38= ADES (Other CPS, DDD, RSA) 39= ADE – Department of Education 40= Criminal justice/correctional (includes AAOC probation, ADOC, ADJC, Jail) 41= Other (anything not captured above) |
| Client Last Name                  |                                    | Text: 15 characters   | ·   |
| Client First Name                 |                                    | Text: 10 characters   |   |
| Date of Birth                     |                                    | Text: yyyymmdd (8 characters)   |   |
| BHS Client ID*                    | ADHS/BHS client ID number.         | Text: 10 character  |   |
| Referral Date                     | Date of referral/contact.          | Text: yyyymmdd (8 characters)   |   |
| Date First Appointment<br>Offered | Date of first offered appointment. | Text: yyyymmdd (8 characters)   |   |
| Date Appointment<br>Scheduled     | Date of actual appointment.        | Text: yyyymmdd (8 characters)   |   |
| AHCCCS Provider ID                | Agency providing service.          | Text: 10 characters   | Valid AHCCCS Provider ID  |

 $<sup>{}^\</sup>star\text{This}$  field is not mandatory and will not be considered when calculating error rates.

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# ROUTINE APPOINTMENT FOR ONGOING SERVICES WITHIN 23 DAYS OF INITIAL ASSESSMENT (ASSESSMENT TO FIRST SERVICE)

#### DESCRIPTION

Routine appointments for ongoing services are received within 23 days after initial assessment.

| MINIMIIM | <b>PERFORMANCE</b> | STANDARD |
|----------|--------------------|----------|
|          |                    | JIANDAND |

Minimum: 90% Goal: 95% Benchmark: 100%

The minimum performance standard must be met quarterly by each GSA, for both the Child and Adult populations.

#### **METHODOLOGY**

### **Population**

Title XIX/XXI children and adults

## **Review Frequency**

ADHS/DBHS calculates this performance measure for the reporting quarter, 15 days after the end of the subsequent quarter, allowing a 3 month lag time for encounter submission.

#### **Data Source**

Client Information System (CIS)

#### Methodology

- 1. ADHS receives the behavioral health recipient enrollment data from the T/RBHAs via Client Information System (CIS).
- 2. The performance measure has a minimum encounter data submission requirement consistent with Financial Operations. Attachment B outlines minimum performance standards for usable data.

#### Calculation

1. The percentage of Usable Enrollments is calculated:

Numerator = Number of Usable Enrollments
Denominator = Total Number of Enrollments

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- 2. The percentage of compliance in providing a service within 23 days after assessment is calculated:
  - Numerator = Number of behavioral health recipients with an intake date during the reporting period with a corresponding assessment encounter within 45 days of the intake date and with an ongoing service encounter within 23 days after the assessment.
  - Denominator = Total number of behavioral health recipients with an intake date during the reporting period with a corresponding assessment encounter within 45 days of the intake date (usable enrollments).

#### **QUALITY CONTROL**

The accuracy and completeness of data submitted by the RBHAs to ADHS' Client Information System (CIS) is ensured through pre-processor edits and random data validation review of behavioral health recipient medical charts.

#### UNUSABLE DATA

In the event that the prevalence of unusable data (intakes without an assessment encounter within 45 days of intake date) prevents assessment of compliance with this performance measure, ADHS may require documentation from medical chart audits to substantiate the provision of service.

#### **CONFIDENTIALITY PLAN**

All data accessed for calculation of this performance measure is confidential and HIPAA compliant. All data is aggregated at the RBHA level, and is not presented at an individual client level.

#### **DEFINITIONS**

#### 1. Assessment

The ongoing collection and analysis of a person's medical, psychological, psychiatric, and social condition in order to initially determine if a behavioral health disorder exists and if there is a need for behavioral health services and on an ongoing basis ensure that the person's service plan is designed to meet the person's (and family's) current needs and long-term goals. For the purpose of this performance measure, the assessment must occur within 45 days from the date of Intake. The assessment date is obtained from encounter data. The following codes are used to identify an assessment:

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- a. CPT Codes: 90801, 90802, 90885, 96100, 96101, 96102, 96103, 96110, 96111, 96115, 96116, 96117, 96118, 96119, 96120, 99241, 99242, 99243, 99244, 99245, 99271, 99272, 99273, 99274, 99275
- b. HCPCS Codes: H0002, H0031

#### 2. Encounter

A record of a service rendered by a registered AHCCCS provider to an AHCCCS enrolled behavioral health recipient. RBHAs have 210 days to submit encounter data to ADHS and 120 days to process pended encounter data. Lag time allows for the provider to submit encounter data to the RBHA and, in turn, the RBHA submission to ADHS.

#### 3. Intake

The collection by appropriately trained T/RBHA/Provider staff of basic demographic information about a person in order to enroll him/her in the ADHS/DBHS system, to screen for Title XIX/XXI AHCCCS eligibility and to determine the need for any co-payments.

#### 4. Usable Data

Behavioral health recipients with an intake date during the reporting period with a corresponding assessment encounter. The assessment must have occurred within 45 days of the intake date. See <a href="Attachment B">Attachment B</a> for minimum standards for usable data.

#### 5. Unusable Data

 Behavioral health recipients with an intake date during the reporting period but no corresponding assessment encounter data or the assessment occurred more than 45 days after the intake date.

#### 6. First Service

- The first service is obtained from the encounter data. There are limitations on the type of billable service rendered within 23 days after assessment that qualify as a first service if it occurs on the same day as the assessment. The following comprehensive behavioral health service categories are excluded as a first service if it occurs on the same day as the assessment.
  - o A. 2. Assessment, Evaluation and Screening Services
  - B. 3. Behavioral Health Prevention/Promotion Education and Medication Training and Support Services (Health Promotion)
  - o B. 4. Psychoeducational Services and Ongoing Support to Maintain Employment
  - o C. 2. Laboratory, Radiology and Medical Imaging
  - o C. 4. Electro-Convulsive Therapy
  - o D. 1. Case Management
  - o D. 8. Sign Language or Oral Interpretive Services
  - o D. 9. Non-Medically Necessary Covered Services (Flex Fund Services)

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- o D. 10. Transportation
- o G. 3. Mental Health Services NOS (Room and Board)
- o I. Prevention Services

Behavioral health recipients may receive any covered service on the same day as the initial assessment, but only included services will be considered in calculation of the performance measure.

See Attachment A for procedure codes that are included/excluded from qualifying as a first service if it occurs on the same day as the assessment. An assessment provided a minimum of one (1) day after the initial assessment would qualify as a first service.

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# Routine Appointments for Ongoing Services Within 23 Days of Initial Assessment

| P_CODE | Include/Exclude | PROCEDURE_NAME  | CAT_DESCRIPTION              | SUBCAT_DESCRIPTION |
|--------|-----------------|---|------------------------------|--------------------|
| W4084  | Include         | Behavioral health day program-medical (6 hours or more) (per day  | Programs                     | Medical            |
| W4083  | Include         | Behavioral health day program-medical (min of 3 hours and less th | Programs                     | Medical            |
| W4082  | Include         | Behavioral health day program-medical (60 min.)                   | Programs                     | Medical            |
| W4081  | Include         | Behavioral health day program-medical (6 hours or more) (per day) | Programs                     | Medical            |
| W4080  | Include         | Behavioral health day program-medical (min of 3 hours and less th | Programs                     | Medical            |
| W4079  | Include         | Behavioral health day program-medical (60 min.)                   | Programs                     | Medical            |
| W4078  | Include         | Behavioral health day program-therapeutic (6 hours or more) (per  | Programs                     | Therapeutic        |
| W4077  | Include         | Behavioral health day program-therapeutic (min. of 3 hours and le | Programs                     | Therapeutic        |
| W4076  | Include         | Behavioral health day program-therapeutic (60 min.)               | Programs                     | Therapeutic        |
| W4075  | Include         | Behavioral health day program-therapeutic (6 hours or more) (per  | Programs                     | Therapeutic        |
| W4074  | Include         | Behavioral health day program-therapeutic (min. of 3 hours and le | Programs                     | Therapeutic        |
| W4073  | Include         | Behavioral health day program-therapeutic (60 min.)               | Programs                     | Therapeutic        |
| W4072  | Include         | Behavioral health day program-supervised (6 hours or more) (per d | Programs                     | Supervised         |
| W4071  | Include         | Behavioral health day program-supervised (min. of 3 hours and les | Programs                     | Supervised         |
| W4070  | Include         | Behavioral health day program-supervised (60 min.)                | Programs                     | Supervised         |
| H2020  | Include         | Therapeutic behavioral services, per diem                         | Programs                     | Therapeutic        |
| H2019  | Include         | Therapeutic behavioral services day program, per 15 minutes up to | Programs                     | Therapeutic        |
| H2015  | Include         | Comprehensive community support services, supervised day program  | Programs                     | Supervised         |
| H2012  | Include         | Supervised behavioral health day treatment, per hour up to 5 hour | Programs                     | Supervised         |
| H0037  | Include         | Community psychiatric supportive treatment medical day program, p | Programs                     | Medical            |
| H0036  | Include         | Community psychiatric supportive treatment day program, face-to-f | Programs                     | Medical            |
| W4063  | Include         | Crisis intervention mobile team (2 person) (30 min.)              | Crisis Intervention Services | Mobile             |
| W4062  | Include         | Crisis intervention mobile (1 person/out of office) (30 min.)     | Crisis Intervention Services | Mobile             |
| W4061  | Include         | Crisis intervention-urgent (5 to 23 hours) (per visit)            | Crisis Intervention Services | Crisis Services    |
| W4060  | Include         | Crisis intervention-urgent (up to 5 hours) (30 min.)              | Crisis Intervention Services | Crisis Services    |
| S9485  | Include         | Crisis intervention mental health services, per diem              | Crisis Intervention Services | Crisis Services    |
| S9484  | Include         | Crisis intervention mental health service, per hour               | Crisis Intervention Services | Crisis Services    |
| H2011  | Include         | Crisis intervention service, per 15 minutes                       | Crisis Intervention Services | Crisis Services    |
| 99285  | Include         | Emergency department visit for the evaluation and management of a | Crisis Intervention Services | Crisis Services    |
| 99284  | Include         | Emergency department visit for the evaluation and management of a | Crisis Intervention Services | Crisis Services    |
| 99283  | Include         | Emergency department visit for the evaluation and management of a | Crisis Intervention Services | Crisis Services    |
| 99282  | Include         | Emergency department visit for the evaluation and management of a | Crisis Intervention Services | Crisis Services    |
| 99281  | Include         | Emergency Dept Visit for the evaluation and management of a patie | Crisis Intervention Services | Crisis Services    |
| 99357  | Include         | Prolonged physician services in the inpatient setting, requiring  | Inpatient Services           | Professional       |
| 99356  | Include         | Prolonged physician services in the inpatient setting, requiring  | Inpatient Services           | Professional       |
| 99263  | Include         | Follow-up inpatient consultation for an established patient, whic | Inpatient Services           | Professional       |

# Routine Appointments for Ongoing Services Within 23 Days of Initial Assessment

| P_CODE | Include/Exclude | PROCEDURE_NAME  | CAT_DESCRIPTION    | SUBCAT_DESCRIPTION  |
|--------|-----------------|---|--------------------|---------------------|
| 99262  | Include         | Follow-up inpatient consultation for an established patient, whic | Inpatient Services | Professional        |
| 99261  | Include         | Follow-up inpatient consultation for an established patient, whic | Inpatient Services | Professional        |
| 99255  | Include         | Initial inpatient consultation for a new or established patient,  | Inpatient Services | Professional        |
| 99254  | Include         | Initial inpatient consultation for a new or established patient,  | Inpatient Services | Professional        |
| 99253  | Include         | Initial inpatient consultation for a new or established patient,  | Inpatient Services | Professional        |
| 99252  | Include         | Initial inpatient consultation for a new or established patient,  | Inpatient Services | Professional        |
| 99251  | Include         | Initial inpatient consultation for a new or established patient,  | Inpatient Services | Professional        |
| 99239  | Include         | Hospital discharge day management; more than 30 minutes           | Inpatient Services | Professional        |
| 99238  | Include         | Hospital discharge day management                                 | Inpatient Services | Professional        |
| 99236  | Include         | Observation or inpatient hospital care, for the evaluation and ma | Inpatient Services | Professional        |
| 99235  | Include         | Observation or inpatient hospital care, for the evaluation and ma | Inpatient Services | Professional        |
| 99234  | Include         | Observation or inpatient hospital care, for the evaluation and ma | Inpatient Services | Professional        |
| 99233  | Include         | Subsequent hospital care, per day, for the evaluation and managem | Inpatient Services | Professional        |
| 99232  | Include         | Subsequent hospital care, per day, for the evaluation and managem | Inpatient Services | Professional        |
| 99231  | Include         | Subsequent hospital care, per day, for the evaluation and managem | Inpatient Services | Professional        |
| 99223  | Include         | Initial hospital care, per day, for the evaluation and management | Inpatient Services | Professional        |
| 99222  | Include         | Initial hospital care, per day, for the evaluation and management | Inpatient Services | Professional        |
| 99221  | Include         | Initial hospital care, per day, for the evaluation and management | Inpatient Services | Professional        |
| 99220  | Include         | Initial observation care, per day for the evaluation and manageme | Inpatient Services | Professional        |
| 99219  | Include         | Initial observation care, per day for the evaluation and manageme | Inpatient Services | Professional        |
| 99218  | Include         | Initial observation care, per day, for the evaluation and managem | Inpatient Services | Professional        |
| 90829  | Include         | Individual psychotherapy, interactive, using play equipment, phys | Inpatient Services | Professional        |
| 90828  | Include         | Individual psychotherapy, interactive, using play equipment, phys | Inpatient Services | Professional        |
| 90827  | Include         | Individual psychotherapy, interactive, using play equipment, phys | Inpatient Services | Professional        |
| 90826  | Include         | Individual psychotherapy, interactive, using play equipment, phys | Inpatient Services | Professional        |
| 90824  | Include         | Individual psychotherapy, interactive, using play equipment, phys | Inpatient Services | Professional        |
| 90823  | Include         | Individual psychotherapy, interactive, using play equipment, phys | Inpatient Services | Professional        |
| 90822  | Include         | Individual psychotherapy, insight oriented, behavior modifying an | Inpatient Services | Professional        |
| 90821  | Include         | Individual psychotherapy, insight oriented, behavior modifying an | Inpatient Services | Professional        |
| 90819  | Include         | Individual psychotherapy, insight oriented, behavior modifying an | Inpatient Services | Professional        |
| 90818  | Include         | Individual psychotherapy, insight oriented, behavior modifying an | Inpatient Services | Professional        |
| 90817  | Include         | Individual psychotherapy, insight oriented, behavior modifying an | Inpatient Services | Professional        |
| 90816  | Include         | Individual psychotherapy, insight oriented, behavior modifying an | Inpatient Services | Professional        |
| W2102  | Include         | Methadone/LAAM administration (take home one dose per day)        | Medical Services   | Medication Services |
| W2101  | Include         | Methadone/LAAM administration (single dose one per day)           | Medical Services   | Medication Services |
| W2100  | Include         | Psychotropic medication, adjustment and monitoring (15 min.)      | Medical Services   | Medical Management  |

# Routine Appointments for Ongoing Services Within 23 Days of Initial Assessment

| P_CODE | Include/Exclude | PROCEDURE_NAME  | CAT_DESCRIPTION  | SUBCAT_DESCRIPTION  |
|--------|-----------------|---|------------------|---------------------|
| T1003  | Include         | LPN Services, up to 15 minutes                                    | Medical Services | Medical Management  |
| T1002  | Include         | RN services, up to 15 minutes                                     | Medical Services | Medical Management  |
| J3410  | Include         | Injection, Hydroxyzine HCL, up to 25 mg                           | Medical Services | Medication Services |
| J2794  | Include         | Risperidone Injection, long lasting 0.5 MG                        | Medical Services | Medication Services |
| J2680  | Include         | Injection, fluphenazine decanoate, up to 25 mg.                   | Medical Services | Medication Services |
| J1631  | Include         | Injection, Haloperidol decanoate, per 50 mg.                      | Medical Services | Medication Services |
| J1630  | Include         | Injection, Haloperidol, up to 5 mg                                | Medical Services | Medication Services |
| J1200  | Include         | Injection, Diphenhydramine HCL, up to 50 mg                       | Medical Services | Medication Services |
| J0515  | Include         | Injection, Benztropine Mesylate, per 1mg                          | Medical Services | Medication Services |
| H2010  | Include         | Comprehensive medication services, per 15 minutes                 | Medical Services | Medication Services |
| H0020  | Include         | Alcohol and/or drug services; methadone administration and/or ser | Medical Services | Medication Services |
| 99355  | Include         | Prolonged physician service in the office or other outpatient set | Medical Services | Medical Management  |
| 99354  | Include         | Prolonged physician service in the office or other outpatient set | Medical Services | Medical Management  |
| 99350  | Include         | Home visit for the evaluation and management of an established pa | Medical Services | Medical Management  |
| 99349  | Include         | Home visit for the evaluation and management of an established pa | Medical Services | Medical Management  |
| 99348  | Include         | Home visit for the evaluation and management of an established pa | Medical Services | Medical Management  |
| 99347  | Include         | Home visit for the evaluation and management of an established pa | Medical Services | Medical Management  |
| 99345  | Include         | Home visit for the evaluation and management of a new patient, wh | Medical Services | Medical Management  |
| 99344  | Include         | Home visit for the evaluation and management of a new patient, wh | Medical Services | Medical Management  |
| 99343  | Include         | Home visit for the evaluation and management of a new patient whi | Medical Services | Medical Management  |
| 99342  | Include         | Home visit for the evaluation and management of a new patient whi | Medical Services | Medical Management  |
| 99341  | Include         | Home visit for the evaluation and management of a new patient whi | Medical Services | Medical Management  |
| 99333  | Include         | Domiciliary or rest home visit for the evaluation and management  | Medical Services | Medical Management  |
| 99332  | Include         | Domiciliary or rest home visit for the evaluation and management  | Medical Services | Medical Management  |
| 99331  | Include         | Domiciliary or rest home visit for the evaluation and management  | Medical Services | Medical Management  |
| 99323  | Include         | Domiciliary or rest home visit for the evaluation and management  | Medical Services | Medical Management  |
| 99322  | Include         | Domiciliary or rest home visit for the evaluation and management  | Medical Services | Medical Management  |
| 99321  | Include         | Domiciliary or rest home visit for the evaluation and management  | Medical Services | Medical Management  |
| 99303  | Include         | Evaluation and management of a new or established patient involvi | Medical Services | Medical Management  |
| 99302  | Include         | Evaluation and management of a new or established patient involvi | Medical Services | Medical Management  |
| 99301  | Include         | Evaluation and management of a new or established patient involvi | Medical Services | Medical Management  |
| 99215  | Include         | Office or other outpatient visit for the evaluation and managemen | Medical Services | Medical Management  |
| 99214  | Include         | Office or other outpatient visit for the evaluation and managemen | Medical Services | Medical Management  |
| 99213  | Include         | Office or other outpatient visit for the evaluation and managemen | Medical Services | Medical Management  |
| 99212  | Include         | Office or other outpatient visit for the evaluation and managemen | Medical Services | Medical Management  |
| 99211  | Include         | Office or other outpatient visit for the evaluation and managemen | Medical Services | Medical Management  |

# **Routine Appointments for Ongoing Services Within 23 Days of Initial Assessment**

| P_CODE | Include/Exclude | PROCEDURE_NAME  | CAT_DESCRIPTION         | SUBCAT_DESCRIPTION       |
|--------|-----------------|---|-------------------------|--------------------------|
| 99205  | Include         | Office or other outpatient visit for the evaluation and managemen | Medical Services        | Medical Management       |
| 99204  | Include         | Office or other outpatient visit for the evaluation and managemen | Medical Services        | Medical Management       |
| 99203  | Include         | Office or other outpatient visit for the evaluation and managemen | Medical Services        | Medical Management       |
| 99202  | Include         | Office or other outpatient visit for the evaluation and managemen | Medical Services        | Medical Management       |
| 99201  | Include         | Office or other outpatient visit for the evaluation and managemen | Medical Services        | Medical Management       |
| 90862  | Include         | Pharmacologic management, including prescription, use, and review | Medical Services        | Medical Management       |
| 90815  | Include         | Individual psychotherapy, interactive, using play equipment, phys | Medical Services        | Medical Management       |
| 90813  | Include         | Individual psychotherapy, interactive, using play equipment, phys | Medical Services        | Medical Management       |
| 90811  | Include         | Individual psychotherapy, interactive, using play equipment, phys | Medical Services        | Medical Management       |
| 90809  | Include         | Individual psychotherapy, insight oriented, behavior modifying an | Medical Services        | Medical Management       |
| 90807  | Include         | Individual psychotherapy, insight oriented, behavior modifying an | Medical Services        | Medical Management       |
| 90805  | Include         | Individual psychotherapy, insight oriented, behavior modifying an | Medical Services        | Medical Management       |
| 90782  | Include         | Therapeutic or diagnostic injection (specify material injected);  | Medical Services        | Medication Services      |
| 80102  | Include         | Drug, confirmation, each procedure                                | Medical Services        | and Medical Imaging      |
| 80101  | Include         | Drug screen; single drug class, each drug class                   | Medical Services        | and Medical Imaging      |
| 80100  | Include         | Drug screen; multiple drug class                                  | Medical Services        | and Medical Imaging      |
| 00104  | Include         | Anesthesia for ECT  | Medical Services        | Medication Services      |
| 00104  | Include         | Anesthesia for ECT  | Medical Services        | Medication Services      |
| S5110  | Include         | Home care training, family (family support), per 15 minutes       | Prevention Services     | Prevention               |
| W4016  | Include         | Living skills training-extended (1 hour)                          | Rehabilitation Services | Living Skills Training   |
| W4015  | Include         | Living skills training-group (per person) (30 min.)               | Rehabilitation Services | Living Skills Training   |
| W4006  | Include         | Living skills training individual (30 min.)                       | Rehabilitation Services | Living Skills Training   |
| H2017  | Include         | Psychosocial rehabilitation living skills training services, per  | Rehabilitation Services | Living Skills Training   |
| H2014  | Include         | Skills training and development, per 15 minutes                   | Rehabilitation Services | Living Skills Training   |
| 97532  | Include         | Development of cognitive skills to improve attention, memory, pro | Rehabilitation Services | Cognitive Rehabilitation |
| W4052  | Include         | Level III behavioral health residential facility (per day)        | Residential Services    | Health Residen           |
| W4051  | Include         | Level II behavioral health residential facility (per day)         | Residential Services    | Health Resident          |
| H0019  | Include         | Behavioral health long-term residential (non-medical, Non-acute), | Residential Services    | Health Residen           |
| H0018  | Include         | Behavioral health short-term residential, without room and board  | Residential Services    | Health Resident          |
| Z3070  | Include         | Continuous in-home respite care (per day)                         | Support Services        | Respite Care             |
| Z3060  | Include         | Short term in-home respite care (60 min.)                         | Support Services        | Respite Care             |
| Z3050  | Include         | Personal assistance   | Support Services        | Personal Assistance      |
| W4050  | Include         | Therapeutic foster care service (per day)                         | Support Services        | Care                     |
| W4049  | Include         | Peer support-group (per person 30 min.)                           | Support Services        | Peer Support             |
| W4048  | Include         | Peer support-extended (60 min.)                                   | Support Services        | Peer Support             |
| W4047  | Include         | Peer support (30 min.)  | Support Services        | Peer Support             |

# **Routine Appointments for Ongoing Services Within 23 Days of Initial Assessment**

| P_CODE | Include/Exclude | PROCEDURE_NAME  | CAT_DESCRIPTION    | SUBCAT_DESCRIPTION     |
|--------|-----------------|---|--------------------|------------------------|
| W4046  | Include         | Family support (30 min.)  | Support Services   | Family Support         |
| W4045  | Include         | Personal assistance extended (60 min.)                            | Support Services   | Personal Assistance    |
| W4044  | Include         | Personal assistance (30 min.)                                     | Support Services   | Personal Assistance    |
| T1020  | Include         | Personal care services, per diem (not for inpatient or residentia | Support Services   | Personal Assistance    |
| T1019  | Include         | Personal care services, per 15 minutes (not for inpatient or resi | Support Services   | Personal Assistance    |
| S5151  | Include         | Unskilled respite care, not hospice, per diem                     | Support Services   | Respite Care           |
| S5150  | Include         | Unskilled respite care, not hospice, per 15 minutes               | Support Services   | Respite Care           |
| S5145  | Include         | Foster care child, per diem                                       | Support Services   | Care                   |
| S5140  | Include         | Foster care adult, per diem                                       | Support Services   | Care                   |
| S2015  | Include         | Supportive housing assistance                                     | Support Services   | Services               |
| H2016  | Include         | Comprehensive community support services (peer support), per diem | Support Services   | Peer Support           |
| H0043  | Include         | Supported Housing   | Support Services   | Services               |
| H0038  | Include         | Self-help/peer services (peer support), per 15 minutes            | Support Services   | Peer Support           |
| W2351  | Include         | Office/clinic therapy and counseling-group (per member)(15 min.)  | Treatment Services | Counseling, Group      |
| W2350  | Include         | Office/clinic therapy and counseling-family(15 min.)              | Treatment Services | Counseling, Family     |
| W2300  | Include         | Office/clinic therapy and counseling-individual (15 min.)         | Treatment Services | Counseling, Individual |
| W2152  | Include         | In-home family therapy/counseling(15 min.)                        | Treatment Services | Counseling, Family     |
| W2151  | Include         | In-home individual therapy/counseling                             | Treatment Services | Counseling, Individual |
| S6001  | Include         | Native American traditional healing services (15 minutes)         | Treatment Services | Other Professional     |
| H0004  | Include         | Home, individual behavioral health counseling and therapy, per 15 | Treatment Services | Counseling, Individual |
| H0001  | Include         | Alcohol and/or drug assessment                                    | Treatment Services | Assessment and         |
| 99199  | Include         | Unlisted special service report                                   | Treatment Services | Other Professional     |
| 97781  | Include         | Acupuncture w stimulation   | Treatment Services | Other Professional     |
| 97780  | Include         | Acupuncture w/o stimulation                                       | Treatment Services | Other Professional     |
| 90901  | Include         | Biofeedback training by any modality                              | Treatment Services | Other Professional     |
| 90880  | Include         | Hypnotherapy  | Treatment Services | Counseling, Individual |
| 90876  | Include         | Individual psychophysiological therapy incorporating biofeedback  | Treatment Services | Other Professional     |
| 90875  | Include         | Individual psychophysiological therapy incorporating biofeedback  | Treatment Services | Other Professional     |
| 90857  | Include         | Interactive group psychotherapy (per member)                      | Treatment Services | Counseling, Group      |
| 90853  | Include         | Group psychotherapy (other than of a multiple-family group) (per  | Treatment Services | Counseling, Group      |
| 90849  | Include         | Multiple-family group psychotherapy (per family)                  | Treatment Services | Counseling, Family     |
| 90847  | Include         | family psychotherapy (conjoint psychotherapy, with patient presen | Treatment Services | Counseling, Family     |
| 90846  | Include         | Family psychotherapy (without the patient present)                | Treatment Services | Counseling, Family     |
| 90845  | Include         | Medical psychoanalysis-no units specified                         | Treatment Services | Counseling, Individual |
| 90814  | Include         | Individual psychotherapy, interactive, using play equipment, phys | Treatment Services | Counseling, Individual |
| 90812  | Include         | Individual psychotherapy, interactive, using play equipment, phys | Treatment Services | Counseling, Individual |

# **Routine Appointments for Ongoing Services Within 23 Days of Initial Assessment**

| P_CODE | Include/Exclude | PROCEDURE_NAME  | CAT_DESCRIPTION    | SUBCAT_DESCRIPTION     |
|--------|-----------------|---|--------------------|------------------------|
| 90810  | Include         | Individual psychotherapy, interactive, using play equipment, phys | Treatment Services | Counseling, Individual |
| 90808  | Include         | Individual psychotherapy, insight oriented, behavior modifying an | Treatment Services | Counseling, Individual |
| 90806  | Include         | Individual psychotherapy, insight oriented, behavior modifying an | Treatment Services | Counseling, Individual |
| 90804  | Include         | Individual psychotherapy, insight oriented, behavior modifying an | Treatment Services | Counseling, Individual |
| 90802  | Include         | Interactive psychiatric diagnostic interview examination using pl | Treatment Services | Assessment and         |
| 90801  | Include         | Psychiatric diagnostic interview examination, unit unspecified.   | Treatment Services | Assessment and         |
| S0163  | Include         | Risperidone Injection, long lasting 12.5 MG                       | UNKNOWN            | UNKNOWN                |
| 96101  | Include         | intellectual abilities, personality and psychopathology           | Treatment Services | and                    |
| 96102  | Include         | intellectual abilities, personality and psychopathology           | Treatment Services | and                    |
| 96103  | Include         | intellectual abilities, personality and psychopathology           | Treatment Services | and                    |
| 96116  | Include         | reasoning and   | Treatment Services | and                    |
| 96118  | Include         | reasoning and   | Treatment Services | and                    |
| 96119  | Include         | reasoning and   | Treatment Services | and                    |
| 96120  | Include         | reasoning and   | Treatment Services | and                    |
| 99304  | Include         | Initial nursing facility care, per day,                           | Treatment Services | and                    |
| 99305  | Include         | Initial nursing facility care, per day,                           | Treatment Services | and                    |
| 99306  | Include         | Initial nursing facility care, per day,                           | Treatment Services | and                    |
| 99307  | Include         | Subsequent nursing facility care, per day,                        | Treatment Services | and                    |
| 99308  | Include         | Subsequent nursing facility care, per day,                        | Treatment Services | and                    |
| 99309  | Include         | Subsequent nursing facility care, per day,                        | Treatment Services | and                    |
| 99310  | Include         | Subsequent nursing facility care, per day,                        | Treatment Services | and                    |
| 99318  | Include         | Evaluation and management of a patient involving an annual        | Treatment Services | and                    |
| 90772  | Include         | Therapeutic, prophylactic or diagnostic injection                 | Medical Services   | Medication Services    |
| 99304  | Include         | Initial nursing facility care, per day, for the evaluation        | Medical Services   | Medical Management     |
| 99305  | Include         | Initial nursing facility care, per day, for the evaluation        | Medical Services   | Medical Management     |
| 99306  | Include         | Initial nursing facility care, per day, for the evaluation        | Medical Services   | Medical Management     |
| 99307  | Include         | Subsequent nursing facility care, per day, for the evaluation     | Medical Services   | Medical Management     |
| 99308  | Include         | Subsequent nursing facility care, per day, for the evaluation     | Medical Services   | Medical Management     |
| 99309  | Include         | Subsequent nursing facility care, per day, for the evaluation     | Medical Services   | Medical Management     |
| 99310  | Include         | Subsequent nursing facility care, per day, for the evaluation     | Medical Services   | Medical Management     |
| 99318  | Include         | Evaluation and management of a patient involving                  | Medical Services   | Medical Management     |
| 99324  | Include         | Domiciliary or rest home visit for the evaluation and management  | Medical Services   | Medical Management     |
| 99325  | Include         | Domiciliary or rest home visit for the evaluation and management  | Medical Services   | Medical Management     |
| 99326  | Include         | Domiciliary or rest home visit for the evaluation and management  | Medical Services   | Medical Management     |
| 99327  | Include         | Domiciliary or rest home visit for the evaluation and management  | Medical Services   | Medical Management     |
| 99328  | Include         | Domiciliary or rest home visit for the evaluation and management  | Medical Services   | Medical Management     |

# **Routine Appointments for Ongoing Services Within 23 Days of Initial Assessment**

| P_CODE | Include/Exclude | PROCEDURE_NAME  | CAT_DESCRIPTION              | SUBCAT_DESCRIPTION  |
|--------|-----------------|---|------------------------------|---------------------|
| 99334  | Include         | Domiciliary or rest home visit for the evaluation and management  | Medical Services             | Medical Management  |
| 99335  | Include         | Domiciliary or rest home visit for the evaluation and management  | Medical Services             | Medical Management  |
| 99336  | Include         | Domiciliary or rest home visit for the evaluation and management  | Medical Services             | Medical Management  |
| 99337  | Include         | Domiciliary or rest home visit for the evaluation and management  | Medical Services             | Medical Management  |
| S9986  | Exclude         | Not medically necessary service, pt aware that services not medic | Crisis Intervention Services | Crisis Services     |
| 99217  | Exclude         | Observation care Discharge Day Management                         | Inpatient Services           | Professional        |
| G0001  | Exclude         | Routine venipuncture or finger/heel/ear stick for collection of s | Medical Services             | and Medical Imaging |
| 99499  | Exclude         | Unlisted evaluation and management service                        | Medical Services             | Medical Management  |
| 99359  | Exclude         | Prolonged evaluation and management service before and/or after d | Medical Services             | Medical Management  |
| 99358  | Exclude         | Prolonged evaluation and management service before and/or after d | Medical Services             | Medical Management  |
| 99316  | Exclude         | Nursing facility discharge day management, more than 30 minutes.  | Medical Services             | Medical Management  |
| 99315  | Exclude         | Nursing facility discharge day management, 30 minutes or less     | Medical Services             | Medical Management  |
| 99313  | Exclude         | Subsequent nursing facility care, per day, for the evaluation and | Medical Services             | Medical Management  |
| 99312  | Exclude         | Subsequent nursing facility care, per day, for the evaluation and | Medical Services             | Medical Management  |
| 99311  | Exclude         | Subsequent nursing facility care, per day, for the evaluation and | Medical Services             | Medical Management  |
| 95819  | Exclude         | Electroencephalogram (EEG) including recording awake and asleep,  | Medical Services             | and Medical Imaging |
| 93042  | Exclude         | Rhythm ECG, one to three leads, interpretation and report only    | Medical Services             | and Medical Imaging |
| 93041  | Exclude         | Rhythm ECG, one to three leads, tracing only                      | Medical Services             | and Medical Imaging |
| 93040  | Exclude         | Rhythm ECG, one to three leads, with interpretation and report    | Medical Services             | and Medical Imaging |
| 93010  | Exclude         | Electrocardiogram, routine ECG with at least 12 leads; interpreta | Medical Services             | and Medical Imaging |
| 93005  | Exclude         | Electrocardiogram, routine ECG with at least 12 leads; without in | Medical Services             | and Medical Imaging |
| 93000  | Exclude         | Electrocardiogram, routine ECG with at least 12 leads; with inter | Medical Services             | and Medical Imaging |
| 90871  | Exclude         | Electroconvulsive therapy ( includes necessary monitoring); multi | Medical Services             | Therapy             |
| 90870  | Exclude         | Electroconvulsive therapy (includes necessary monitoring); singl  | Medical Services             | Therapy             |
| 87391  | Exclude         | Infectious agent antigen detection by enzyme immunoassay techniqu | Medical Services             | and Medical Imaging |
| 87390  | Exclude         | Infectious agent antigen detection by enzyme immunoassay techniqu | Medical Services             | and Medical Imaging |
| 86703  | Exclude         | Antibody; HIV-1 and HIV-2, single assay                           | Medical Services             | and Medical Imaging |
| 86702  | Exclude         | Antibody; HIV-2   | Medical Services             | and Medical Imaging |
| 86701  | Exclude         | Antibody; HIV-1   | Medical Services             | and Medical Imaging |
| 86689  | Exclude         | Antibody; HTLV or HIV antibody, confirmatory test (eg, WES)       | Medical Services             | and Medical Imaging |
| 86593  | Exclude         | Syphilis test; quantitative                                       | Medical Services             | and Medical Imaging |
| 86592  | Exclude         | Syphilis test; qualitative (eg, VDRL, RPR, ART)                   | Medical Services             | and Medical Imaging |
| 86585  | Exclude         | TB test tine test   | Medical Services             | and Medical Imaging |
| 86580  | Exclude         | TB test (PPD)   | Medical Services             | and Medical Imaging |
| 85652  | Exclude         | Sedimentation rate, erythrocyte; automated                        | Medical Services             | and Medical Imaging |
| 85651  | Exclude         | Sedimentation rate, erythrocyte; non-automated                    | Medical Services             | and Medical Imaging |

# Routine Appointments for Ongoing Services Within 23 Days of Initial Assessment

| P_CODE | Include/Exclude | PROCEDURE_NAME  | CAT_DESCRIPTION  | SUBCAT_DESCRIPTION  |
|--------|-----------------|---|------------------|---------------------|
| 85048  | Exclude         | White blood cell (WBC) count                                      | Medical Services | and Medical Imaging |
| 85027  | Exclude         | Blood count; hemogram and platelet count, automated               | Medical Services | and Medical Imaging |
| 85025  | Exclude         | Blood count; hemogram and platelet count, automated, and automate | Medical Services | and Medical Imaging |
| 85018  | Exclude         | Blood count; hemoglobin, colorimetric                             | Medical Services | and Medical Imaging |
| 85014  | Exclude         | Blood count; hematocrit   | Medical Services | and Medical Imaging |
| 85013  | Exclude         | Blood count; spun microhematocrit                                 | Medical Services | and Medical Imaging |
| 85009  | Exclude         | Blood count; differential WBC count, buffy coat                   | Medical Services | and Medical Imaging |
| 85008  | Exclude         | Blood count; manual blood smear examination without differential  | Medical Services | and Medical Imaging |
| 85007  | Exclude         | Blood count; manual differential WBC count (inc. RBC morphology a | Medical Services | and Medical Imaging |
| 84703  | Exclude         | Gonadotropin, chorionic (HCG), qualitative                        | Medical Services | and Medical Imaging |
| 84520  | Exclude         | Urea nitrogen, blood (BUN); quantitative                          | Medical Services | and Medical Imaging |
| 84443  | Exclude         | Thyroid stimulating hormone(TSH), RIA or EIA                      | Medical Services | and Medical Imaging |
| 84439  | Exclude         | Thyroxine; free   | Medical Services | and Medical Imaging |
| 84436  | Exclude         | Thyroxine; total  | Medical Services | and Medical Imaging |
| 84146  | Exclude         | Prolactin   | Medical Services | and Medical Imaging |
| 84132  | Exclude         | Potassium; blood  | Medical Services | and Medical Imaging |
| 84022  | Exclude         | Phenothiazines  | Medical Services | and Medical Imaging |
| 83992  | Exclude         | Phencyclidine (PCP)   | Medical Services | and Medical Imaging |
| 83925  | Exclude         | Opiates (morphine, meperidine)                                    | Medical Services | and Medical Imaging |
| 83840  | Exclude         | Methadone   | Medical Services | and Medical Imaging |
| 82977  | Exclude         | Glutamyltransferase (GGT)   | Medical Services | and Medical Imaging |
| 82948  | Exclude         | Glucose, blood, reagent strip                                     | Medical Services | and Medical Imaging |
| 82947  | Exclude         | Glucose, quantitative, blood (except reagent strip)               | Medical Services | and Medical Imaging |
| 82746  | Exclude         | Folic Acid  | Medical Services | and Medical Imaging |
| 82742  | Exclude         | Flurazepam  | Medical Services | and Medical Imaging |
| 82607  | Exclude         | Cyanocobalamin (Vitamin B12)                                      | Medical Services | and Medical Imaging |
| 82575  | Exclude         | Creatinine clearance  | Medical Services | and Medical Imaging |
| 82570  | Exclude         | Creatinine (other than serum)                                     | Medical Services | and Medical Imaging |
| 82565  | Exclude         | Creatinine; blood   | Medical Services | and Medical Imaging |
| 82533  | Exclude         | Cortisol, total   | Medical Services | and Medical Imaging |
| 82530  | Exclude         | Cortisol, free  | Medical Services | and Medical Imaging |
| 82520  | Exclude         | Cocaine, quantitative   | Medical Services | and Medical Imaging |
| 82465  | Exclude         | Cholesterol, serum or whole blood, total                          | Medical Services | and Medical Imaging |
| 82382  | Exclude         | Urinary catecholamines  | Medical Services | and Medical Imaging |
| 82205  | Exclude         | Barbiturate, not elsewhere specified                              | Medical Services | and Medical Imaging |
| 82145  | Exclude         | Amphetamine or methamphetamine, chemical, quantitative            | Medical Services | and Medical Imaging |

# **Routine Appointments for Ongoing Services Within 23 Days of Initial Assessment**

| P_CODE | Include/Exclude | PROCEDURE_NAME  | CAT_DESCRIPTION         | SUBCAT_DESCRIPTION   |
|--------|-----------------|---|-------------------------|----------------------|
| 82075  | Exclude         | Alcohol (ethanol), breath   | Medical Services        | and Medical Imaging  |
| 82055  | Exclude         | Alcohol (ethanol), blood, urine                                   | Medical Services        | and Medical Imaging  |
| 81050  | Exclude         | Volume measurement for timed collection, each                     | Medical Services        | and Medical Imaging  |
| 81025  | Exclude         | Urine pregnancy test, by visual color comparison methods          | Medical Services        | and Medical Imaging  |
| 81005  | Exclude         | Urinalysis; qualitative or semiquantitative, except immunoassays  | Medical Services        | and Medical Imaging  |
| 81003  | Exclude         | Urinalysis, without microscopy                                    | Medical Services        | and Medical Imaging  |
| 81002  | Exclude         | Urinalysis, by dip stick or tablet reagent for filirubin, glucose | Medical Services        | and Medical Imaging  |
| 81001  | Exclude         | Urinalysis, by dip stick or tablet reagent for filirubin, glucose | Medical Services        | and Medical Imaging  |
| 81000  | Exclude         | Urinalysis, by dip stick or tablet reagent for filirubin, glucose | Medical Services        | and Medical Imaging  |
| 80420  | Exclude         | Dexamethasone suppression panel, 48 hour                          | Medical Services        | and Medical Imaging  |
| 80299  | Exclude         | Quantitation of psychotropic drug, NOS                            | Medical Services        | and Medical Imaging  |
| 80182  | Exclude         | Nortriptyline   | Medical Services        | and Medical Imaging  |
| 80178  | Exclude         | Lithium   | Medical Services        | and Medical Imaging  |
| 80174  | Exclude         | Imipramine  | Medical Services        | and Medical Imaging  |
| 80166  | Exclude         | Doxepin   | Medical Services        | and Medical Imaging  |
| 80164  | Exclude         | Valproic Acid   | Medical Services        | and Medical Imaging  |
| 80160  | Exclude         | Desipramine   | Medical Services        | and Medical Imaging  |
| 80156  | Exclude         | Carbamazepine   | Medical Services        | and Medical Imaging  |
| 80154  | Exclude         | Benzodiazepines   | Medical Services        | and Medical Imaging  |
| 80152  | Exclude         | Amitriptyline   | Medical Services        | and Medical Imaging  |
| 80076  | Exclude         | Hepatic function panel  | Medical Services        | and Medical Imaging  |
| 80061  | Exclude         | Lipid Panel   | Medical Services        | and Medical Imaging  |
| 80053  | Exclude         | Comprehensive metabolic panel                                     | Medical Services        | and Medical Imaging  |
| 80051  | Exclude         | Electrolyte panel   | Medical Services        | and Medical Imaging  |
| 80050  | Exclude         | General health panel  | Medical Services        | and Medical Imaging  |
| 80048  | Exclude         | Basic metabolic panel   | Medical Services        | and Medical Imaging  |
| 70553  | Exclude         | Magnetic resonance imaging, brain; without contrast material, fol | Medical Services        | and Medical Imaging  |
| 70552  | Exclude         | Magnetic resonance imaging, brain; with contrast material         | Medical Services        | and Medical Imaging  |
| 70551  | Exclude         | Magnetic resonance imaging, brain; without contrast material      | Medical Services        | and Medical Imaging  |
| 70470  | Exclude         | Computerized axial tomography, head or brain: w/o contrast materi | Medical Services        | and Medical Imaging  |
| 70460  | Exclude         | Computerized axial tomography, head or brain: with contrast mater | Medical Services        | and Medical Imaging  |
| 70450  | Exclude         | Radiology/brain Tomography W/o                                    | Medical Services        | and Medical Imaging  |
| W4031  | Exclude         | Job coaching and employment support (15 min.)                     | Rehabilitation Services | Supported Employment |
| W4030  | Exclude         | Pre-job training education and development (15 min.)              | Rehabilitation Services | Supported Employment |
| W4020  | Exclude         | Health promotion (per person) (30 min.)                           | Rehabilitation Services | Health Promotion     |
| H2027  | Exclude         | Psychoeducational service (pre-job training and development), per | Rehabilitation Services | Supported Employment |

# Routine Appointments for Ongoing Services Within 23 Days of Initial Assessment

| P_CODE | Include/Exclude | PROCEDURE_NAME  | CAT_DESCRIPTION         | SUBCAT_DESCRIPTION   |
|--------|-----------------|---|-------------------------|----------------------|
| H2026  | Exclude         | Ongoing support to maintain employment, per diem                  | Rehabilitation Services | Supported Employment |
| H2025  | Exclude         | Ongoing support to maintain employment, per 15 minutes            | Rehabilitation Services | Supported Employment |
| H0034  | Exclude         | (Health promotion) medication training and support, per 15 minute | Rehabilitation Services | Health Promotion     |
| H0025  | Exclude         | Behavioral health prevention/promotion education service (service | Rehabilitation Services | Health Promotion     |
| S2000  | Exclude         | Room and Board  | Residential Services    | Room and Board       |
| H0046  | Exclude         | Mental Health Services NOS  | Residential Services    | Room and Board       |
| Z3724  | Exclude         | Taxicab, per mile   | Support Services        | Transportation       |
| Z3723  | Exclude         | Urban, wheelchair van, per mile                                   | Support Services        | Transportation       |
| Z3722  | Exclude         | Urban stretcher van, per mile                                     | Support Services        | Transportation       |
| Z3721  | Exclude         | Urban stretcher van, base rate                                    | Support Services        | Transportation       |
| Z3717  | Exclude         | Non-ambulance waiting time (per half hour)                        | Support Services        | Transportation       |
| Z3715  | Exclude         | Helicopter taxi, non-emergency,                                   | Support Services        | Transportation       |
| Z3655  | Exclude         | Non-covered ground ambulance mileage, per mile (miles traveled be | Support Services        | Transportation       |
| Z3648  | Exclude         | Ambulatory van, rural base rate                                   | Support Services        | Transportation       |
| Z3647  | Exclude         | Rural, stretcher van, per mile                                    | Support Services        | Transportation       |
| Z3646  | Exclude         | Rural, stretcher van, base rate                                   | Support Services        | Transportation       |
| Z3645  | Exclude         | Rural, wheelchair van, per mile                                   | Support Services        | Transportation       |
| Z3644  | Exclude         | Rural, wheelchair van, base rate                                  | Support Services        | Transportation       |
| Z3643  | Exclude         | Rural, non-emergency transport coach van, per mile                | Support Services        | Transportation       |
| Z3621  | Exclude         | Ambulatory van, urban base rate                                   | Support Services        | Transportation       |
| Z3620  | Exclude         | Urban non-emergency transport, coach van, per mile                | Support Services        | Transportation       |
| Z3610  | Exclude         | Private vehicle, per mile   | Support Services        | Transportation       |
| Z2999  | Exclude         | Special transport   | Support Services        | Transportation       |
| W4043  | Exclude         | Case management out of office (15 min.)                           | Support Services        | Case Management      |
| W4042  | Exclude         | Case management office (15 min.)                                  | Support Services        | Case Management      |
| W4041  | Exclude         | Case management-behavioral health professional-out of office (15  | Support Services        | Case Management      |
| W4040  | Exclude         | Case management-behavioral health professional-office (15 min.)   | Support Services        | Case Management      |
| T2049  | Exclude         | Non emergency transport, stretcher van                            | Support Services        | Transportation       |
| T2007  | Exclude         | Transportation waiting time, air ambulance and non-emergency vehi | Support Services        | Transportation       |
| T2005  | Exclude         | Non-emergency transportation, non-ambulatory stretcher van        | Support Services        | Transportation       |
| T2003  | Exclude         | Non-emergency transportation; encounter/trip                      | Support Services        | Transportation       |
| T1016  | Exclude         | Office case management by behavioral health professional, each 15 | Support Services        | Case Management      |
| T1013  | Exclude         | Sign language or oral interpretive services                       | Support Services        | Interpreter Services |
| S7001  | Exclude         | Interpreter services to assist clients                            | Support Services        | Interpreter Services |
| S6000  | Exclude         | Flex Funded Service   | Support Services        | Flex Fund Services   |
| S0215  | Exclude         | Non-emergency transportation mileage, per mile                    | Support Services        | Transportation       |

# **Routine Appointments for Ongoing Services Within 23 Days of Initial Assessment**

| P_CODE | Include/Exclude | PROCEDURE_NAME  | CAT_DESCRIPTION  | SUBCAT_DESCRIPTION |
|--------|-----------------|---|------------------|--------------------|
| S0209  | Exclude         | Wheelchair van mileage, per mile                                  | Support Services | Transportation     |
| A0999  | Exclude         | Unlisted ambulance service . Determine if an alternative nationa  | Support Services | Transportation     |
| A0888  | Exclude         | Non-covered ambulance mileage, per mile (E.G. for miles traveled) | Support Services | Transportation     |
| A0436  | Exclude         | Rotary wing air mileage, per statute mile                         | Support Services | Transportation     |
| A0435  | Exclude         | Fixed wing air mileage, per statute mile                          | Support Services | Transportation     |
| A0434  | Exclude         | Specialty care transport (SCT)                                    | Support Services | Transportation     |
| A0431  | Exclude         | Ambulance service, conventional air services, transport, one way  | Support Services | Transportation     |
| A0430  | Exclude         | Ambulance service, conventional air services, transport, one way  | Support Services | Transportation     |
| A0429  | Exclude         | Ambulance service; basic life support base rate, emergent. transp | Support Services | Transportation     |
| A0428  | Exclude         | Ambulance service; basic life support base rate, non-emergency tr | Support Services | Transportation     |
| A0427  | Exclude         | Ambulance service, advanced life support, emergency transport, le | Support Services | Transportation     |
| A0426  | Exclude         | Ambulance service, advanced life support, non-emergent. transport | Support Services | Transportation     |
| A0425  | Exclude         | Ground mileage, per mile  | Support Services | Transportation     |
| A0422  | Exclude         | Ambulance (ALS or BLS) oxygen and oxygen supplies, life sustaini  | Support Services | Transportation     |
| A0420  | Exclude         | Ambulance waiting time (ALS or BLS), 1/2 hour increments          | Support Services | Transportation     |
| A0398  | Exclude         | ALS routine disposable supplies                                   | Support Services | Transportation     |
| A0382  | Exclude         | BLS routine disposable supplies                                   | Support Services | Transportation     |
| A0210  | Exclude         | Non-emergency transport: ancillary services-meals-escort          | Support Services | Transportation     |
| A0200  | Exclude         | Non-emergency transport: ancillary services-lodging -escort       | Support Services | Transportation     |
| A0190  | Exclude         | Non-emergency transport: ancillary services-meals-recipient       | Support Services | Transportation     |
| A0180  | Exclude         | Non-emergency transport: ancillary services-lodging-recipient     | Support Services | Transportation     |
| A0170  | Exclude         | Non-emergency transport: ancillary services-parking fees, tolls,  | Support Services | Transportation     |
| A0160  | Exclude         | Non-emergency transport; mile - case worker or social worker      | Support Services | Transportation     |
| A0140  | Exclude         | Non-emergency transport; and air travel (private or commercial) i | Support Services | Transportation     |
| A0130  | Exclude         | Non-emergency transport; wheel-chair van., base rate              | Support Services | Transportation     |
| A0120  | Exclude         | Non-emergency transportation: mini-bus, mountain area transports  | Support Services | Transportation     |
| A0110  | Exclude         | Non-emergency transport via intra- or interstate carrier          | Support Services | Transportation     |
| A0100  | Exclude         | Non-emergency transport; taxi, intra-city, base rate              | Support Services | Transportation     |
| A0090  | Exclude         | Non-emergency transportation, per mile, vehicle provided by indiv | Support Services | Transportation     |
| 99373  | Exclude         | Telephone call, complex or lengthy (eg, lengthy counseling sessio | Support Services | Case Management    |
| 99372  | Exclude         | Telephone call, intermediate (eg, to provide advice to an establi | Support Services | Case Management    |
| 99371  | Exclude         | Telephone call by a physician or for consultation or medical mana | Support Services | Case Management    |
| 99362  | Exclude         | Medical conference by a physician with interdisciplinary team of  | Support Services | Case Management    |
| 99361  | Exclude         | Medical conference by a physician with interdisciplinary team of  | Support Services | Case Management    |
| 90889  | Exclude         | Preparation of report of patient's psychiatric status, history, t | Support Services | Case Management    |
| 90887  | Exclude         | Interpretation or explanation of results of psychiatric, other me | Support Services | Case Management    |

# **Routine Appointments for Ongoing Services Within 23 Days of Initial Assessment**

| P_CODE | Include/Exclude | PROCEDURE_NAME  | CAT_DESCRIPTION           | SUBCAT_DESCRIPTION |
|--------|-----------------|---|---------------------------|--------------------|
| 90882  | Exclude         | Environmental intervention for medical management purposes on a p | Support Services          | Case Management    |
| S9000  | Exclude         | Auricular Acupuncture   | Treatment Services        | Other Professional |
| W4005  | Exclude         | Assessment comprehensive(30 min.)                                 | Treatment Services        | Assessment and     |
| W4003  | Exclude         | Screening(15 min.)  | Treatment Services        | Assessment and     |
| W4002  | Exclude         | Assessment rehabilitative employment support (30 min.)            | Treatment Services        | Assessment and     |
| W4001  | Exclude         | Assessment general(30 min.)                                       | Treatment Services        | Assessment and     |
| H0031  | Exclude         | Mental health assessment, by non-physician 30 minute increments   | Treatment Services        | Assessment and     |
| H0002  | Exclude         | Behavioral health screening to determine eligibility for admissio | Treatment Services        | Assessment and     |
| 99275  | Exclude         | Confirmatory consultation for a new or established patient, which | Treatment Services        | Assessment and     |
| 99274  | Exclude         | Confirmatory consultation for a new or established patient, which | Treatment Services        | Assessment and     |
| 99273  | Exclude         | Confirmatory consultation for a new or established patient, which | Treatment Services        | Assessment and     |
| 99272  | Exclude         | Confirmatory consultation for a new or established patient, which | Treatment Services        | Assessment and     |
| 99271  | Exclude         | Confirmatory consultation for a new or established patient, which | Treatment Services        | Assessment and     |
| 99245  | Exclude         | Office consultation for a new or established patient, which requi | Treatment Services        | Assessment and     |
| 99244  | Exclude         | Office consultation for a new or established patient, which requi | Treatment Services        | Assessment and     |
| 99243  | Exclude         | Office consultation for a new or established patient, which requi | Treatment Services        | Assessment and     |
| 99242  | Exclude         | Office consultation for a new or established patient, which requi | Treatment Services        | Assessment and     |
| 99241  | Exclude         | Office consultation for a new or established patient, which requi | Treatment Services        | Assessment and     |
| 96117  | Exclude         | Neuropsychological testing battery (eg, Halstead-Reitan, Luria, W | Treatment Services        | Assessment and     |
| 96115  | Exclude         | Neurobehavioral status exam (clinical assessment of thinking, rea | Treatment Services        | Assessment and     |
| 96111  | Exclude         | Developmental testing: extended (includes assessment of motor, I  | Treatment Services        | Assessment and     |
| 96110  | Exclude         | Developmental testing; limited (eg, developmental screening test  | Treatment Services        | Assessment and     |
| 96100  | Exclude         | Psychological testing (includes psychodiagnostic assessment of pe | Treatment Services        | Assessment and     |
| 90899  | Exclude         | Unlisted psychiatric service or procedure                         | Treatment Services        | Other Professional |
| 90885  | Exclude         | Psychiatric evaluation of hospital records, other psychiatric rep | Treatment Services        | Consultation,      |
| 36415  | Exclude         | Collection of venous blood by venipuncture                        | Laboratory, Radiology and | Medical Management |

# Access to Care: Assessment to First Service Minimum Performance Standards for Usable Data

| Timeframe                  | How Measured                                   | Minimum<br>Performanc<br>e Standard | Benchmark<br>Performanc<br>e Standard |
|----------------------------|--|-------------------------------------|---------------------------------------|
| Quarter 1                  | Compare the number of members with an          |                                     |                                       |
|                            | effective enrollment date during Quarter 1     |                                     |                                       |
| (July 1 – September 30)    | (July - September) with encounter data for an  | 35%                                 | 70%                                   |
|                            | assessment, to the number of members with      | , •                                 | - , 0                                 |
|                            | an effective enrollment date during the        |                                     |                                       |
|                            | reporting quarter (July through September).    |                                     |                                       |
| Quarter 2                  | Compare the number of members with an          |                                     |                                       |
|                            | effective enrollment date during the           |                                     |                                       |
| (October 1 – December 31)  | reporting quarter (October - December) with    |                                     |                                       |
|                            | encounter data for an assessment, to the       |                                     |                                       |
|                            | number of members with an effective            | 45%                                 | 75%                                   |
|                            | enrollment date during the reporting quarter   |                                     |                                       |
|                            | (October - December). Refresh the encounter    |                                     |                                       |
|                            | data for the previous reporting quarter and    |                                     |                                       |
|                            | restate Quarter 1 (July – September)           |                                     |                                       |
| Quarter 3                  | Compare the number of members with an          |                                     |                                       |
|                            | effective enrollment date during the           |                                     |                                       |
| (January 1 – March 31)     | reporting quarter (January - March) with       |                                     |                                       |
|                            | encounter data for an assessment, to the       |                                     |                                       |
|                            | number of members with an effective            | <b>550</b> /                        | 0.007                                 |
|                            | enrollment date during the reporting quarter   | 55%                                 | 80%                                   |
|                            | (January - March). Refresh the encounter       |                                     |                                       |
|                            | data for the previous two reporting quarters   |                                     |                                       |
|                            | and restate Quarter 1 (July – September) &     |                                     |                                       |
|                            | Quarter 2 (October – December)                 |                                     |                                       |
| Quarter 4                  | Compare the number of members with an          |                                     |                                       |
|                            | effective enrollment date during the           |                                     |                                       |
| (April 1 – June 30)        | reporting quarter (April - June) with          |                                     |                                       |
|                            | encounter data for an assessment, to the       |                                     |                                       |
|                            | number of members with an effective            |                                     |                                       |
|                            | enrollment date during the reporting quarter   | 65%                                 | 85%                                   |
|                            | (April - June). Refresh the encounter data for | , •                                 | , •                                   |
|                            | the previous three reporting quarters and      |                                     |                                       |
|                            | restate Quarter 1 (July – September), Quarter  |                                     |                                       |
|                            | 2 (October – December), and Quarter 3          |                                     |                                       |
|                            | (January – March)                              |                                     |                                       |
| Annual Summary             | Annual Fiscal Year Summary. Compare the        |                                     |                                       |
| y                          | number of members with an effective            |                                     |                                       |
| Annual summary FY 2006 due | enrollment date during each of the 4 quarters  |                                     |                                       |
| by March 1, 2007           | of FY06 (July 1, 2005 – June 30, 2006) with    |                                     |                                       |
| 5, Haren 1, 2007           | encounter data for an assessment, to the       | 85%                                 | 85%                                   |
|                            | number of members with an effective            | 3370                                | 3370                                  |
|                            | enrollment date during each of the 4           |                                     |                                       |
|                            | reporting quarters (July 1, 2005 – June 30,    |                                     |                                       |
|                            | 2006).   |                                     |                                       |

#### **COMPLAINT REPORTING**

#### **DESCRIPTION**

Report of all complaints pertaining to Title XIX/XXI Children and Adult and Non Title XIX SMI Adults. Complaints may be received by the RBHA and ADHS/DBHS Customer Service. Complaints may be lodged by eligible/enrolled members, family members, providers and community stakeholders.

ADHS/DBHS defines a complaint as an expression of dissatisfaction with any aspect of care, other than the appeal of actions.

#### **METHODOLOGY**

# **Population**

Title XIX/XXI children and adults; Non Title XIX SMI Adults.

#### **Reporting Frequency**

Quarterly (the 30<sup>th</sup> day following the end of the quarter).

#### **Reporting Format**

See 'Electronic Quality Management Report Template'.

#### **Data Source**

RBHA Submitted Complaint Logs to Sherman Server Electronic Quality Management Report

#### Calculation of Rate per 1000

Total Number of Complaints X 1000
Total Number Enrolled

#### **T/RBHA Reporting Requirements**

Complaint data is stratified by:

- Population
- Program Type

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#### ADHS/DBHS PERFORMANCE IMPROVEMENT SPECIFICATIONS MANUAL

- Complaint Category/Sub-category
- Covered Service Category/Sub-category
- Treatment Setting
- Resolution

Refer to ADHS Policy GA 3.6, Complaint Resolution for data stratification definitions. Complaint data logs shall adhere to Attachment A, Complaint Log Data Layout Specifications.

#### **QUALITY CONTROL**

ADHS/DBHS reviews RBHA complaint logs for logic and consistency with ADHS/DBHS mandated complaint data specifications.

#### **CONFIDENTIALITY PLAN**

All data accessed for calculation of this performance measure is confidential and HIPAA compliant. All data is aggregated at the RBHA level, and is not presented at an individual member level.

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# **Specifications**

# Complaint Log Data Layout

# **Column Format**

| Field Name                      | Definition   | Format   | Remarks  |
|---------------------------------|--|--|--|
| Client Last Name                |  | Text: 15 characters  |  |
| Client First Name               |  | Text: 10 characters  |  |
| Complaint Date                  | The date the RBHA was contacted with the complaint.  | Date: yyyymmdd (8 characters)  |  |
| Title XIX/XXI Eligibility       | Status of the member's Title XIX/XXI eligibility at the time of the complaint.                           | Text: (1 character) Y/N  | Y = Yes, N = No  |
| Complaint Description           |  | Text. Defined categories should be used.                                   | Standard categories and sub-<br>categories created by workgroup<br>should be used.                         |
| Complaint Source                | Person or entity making the complaint.   | Text. Defined categories should be used.                                   | Standard categories created by workgroup should be used.   |
| Communication Needs             | Any identified communication needs, such as the need for a translator, TTY phone, etc                    | Text. Defined categories should be used.                                   | Standard categories created by workgroup should be used. Extra categories can be added to meet RBHA needs. |
| Resolution Reached              |  |  | Standard categories created by workgroup should be used.   |
| Length of time (for resolution) | The length of time, in days, that it took to resolve the complaint from the time of the call to closure. | Text   | Count the number of days from call to closure.   |
| Extension Granted               | Complaints should be resolved within specified time frames; if not, an extension must be granted.        | Text: (1 character) Y/N  | Y = Yes, N = No  |
| Covered Service Category        | Covered service related to complaint.  | Text: (5 characters) Codes from Covered Services Guide used if applicable. | Refer to Covered Services Guide for Valid Values.  |
| Treatment Setting               | Treatment setting related to complaint.  | Text   | Standard categories created by workgroup should be used. Extra categories can be added to meet RBHA needs. |
| Program Type                    | Child, SMI, GMH, SA, SED   | Text: C, S, M, G, Z (1 character)  | C = Child, S = SMI, M = GMH, G = SA, Z = SED   |

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Effective Date: July 1, 2007

#### FOLLOW UP SERVICE AFTER DISCHARGE FROM A FACILITY

#### **DESCRIPTION**

Provision of a mental health service within 30 days of discharge from a facility.

#### PERFORMANCE STANDARD

79% Minimum: 90% Goal:

The minimum performance standard must be met quarterly by each GSA, for both the Child and Adult populations.

#### **METHODOLOGY**

#### **Population**

All Title XIX/XXI eligible children and adults discharged from a facility during the reporting period.

# **Reporting Frequency**

Data is collected monthly by the RBHA and reported to ADHS quarterly utilizing the Quarterly UM Report Template.

#### **Data Source**

RBHA facility tracking logs, encounter data.

#### Calculation

- A. Determine TXIX/XXI behavioral health recipients discharged from a facility during the month.
- B. Align discharged behavioral health recipients with HEDIS specifications for "eligible" behavioral health recipients.
- C. Behavioral health recipients are not included in the calculation if:
  - <6 years old</p>
  - Disenrolled within 30 days of discharge
  - Were admitted to a facility within 30 days of discharge. These discharges are excluded because the subsequent admission may prevent an ambulatory follow-up visit from taking place. Table will be duplicated on behavioral health recipients if they had multiple discharges occurring 30 days or more of each other. If multiple discharges occur within 30 days of each other, use only the last discharge.
- D. Subtract date of follow up service from date of discharge to calculate the number of days after discharge the service was provided.

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- E. See Attachment A for lists of Revenue Codes and Encounter Service Codes that qualify as "valid" codes.
- F. The percentage of behavioral health recipients who received a service within 7 days of discharge is calculated.

Numerator: Number of Discharged behavioral health recipients with a follow up service encounter within 7 days of discharge.

Denominator: Number of Discharged behavioral health recipients.

G. The percentage of behavioral health recipients who received a service within 30 days of discharge is calculated.

Numerator: Number of Discharged behavioral health recipients with a follow up

service encounter within 30 days of discharge.

Denominator: Number of Discharged behavioral health recipients.

#### **QUALITY CONTROL**

The accuracy and completeness of encounter data submitted by the RBHAs to ADHS/DBHS' Client Information System (CIS) is ensured through encounter validation studies conducted by the Office of Program Support. RBHAs found in non-compliance are subject to sanctions.

#### **CONFIDENTIALITY PLAN**

All data accessed for calculation of this performance measure is confidential and HIPAA-compliant. All data is aggregated at the RBHA level only and is not presented at an individual level. Data collected for the Follow up Service after Discharge measure is used only for this project.

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# Follow-up Service After Discharge Performance Measure

Revenue codes to be included: 513, 900, 901, 909-916, 961.

Encounter Service Codes for Follow-up Service:

| 90804 | 90806 | 90808 | 90810 | 90812  |
|-------|-------|-------|-------|--------|
| 90814 | 90845 | 90853 | 90857 | 90847  |
| 90849 | 90801 | 90802 | 90885 | 99243  |
| 99244 | 99245 | 90805 | 90807 | 90809  |
| 90811 | 90813 | 90815 | 90862 | 99201  |
| 99202 | 99203 | 99204 | 99205 | 99211  |
| 99212 | 99213 | 99214 | 99215 | 99341  |
| 99342 | 99343 | 99344 | 99345 | 99347  |
| 99348 | 99349 | 99350 | 90870 | 90871  |
| 90816 | 90817 | 90818 | 90819 | 90821  |
| 90822 | 90823 | 90824 | 90826 | 90827  |
| 90828 | 90829 | 99241 | 99242 | H0004* |
| 90782 | H0020 | H2010 | H2019 | H2020  |
| 80299 | J0515 | J1200 | J1630 | J1631  |
| J2680 | J3410 | S0163 | T1002 | T1016  |
| H0025 | H0034 | H0036 | H0037 | H0038  |
| H2012 | H2014 | H2015 | H2016 | H2017  |
| H2025 | H2026 | H2027 | T1003 | T1019  |
| T1020 |       |       |       |        |
|       |       |       |       |        |

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#### AVERAGE LENGTH OF STAY

#### **DESCRIPTION**

For behavioral health recipients admitted to a facility, the average number of days they remain in the facility.

#### **METHODOLOGY**

#### **Population**

The population includes all TXIX/TXXI-eligible adults and children who were admitted to and discharged from a facility during the measurement period.

#### **Reporting Frequency**

Data is collected monthly by the RBHA and reported to ADHS quarterly utilizing the Quarterly UM Report Template.

#### **Data Source**

RBHA inpatient tracking.

#### Calculation

1. For each behavioral health recipient, the Length of Stay (LOS) is based on the number of days from the date the behavioral health recipient was admitted into the facility to the date that the behavioral health recipient was discharged from that facility.

The formula for this process is as follows:

Length of Stay (LOS) = Discharge Date - Admission Date

The Average Length of Stay is calculated as follows:

- 1. Add the Lengths of Stay for all behavioral health recipients discharged from facilities to obtain the Total Length of Stay.
- 2. Count all records showing a discharge from a facility to obtain the Total Number of Discharges.
- 3. Divide the Total Length of Stay by the Total Number of Discharges to obtain the Average Length of Stay.

The formula for this process is as follows:

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<u>Total Length of Stay</u> = **Average Length of Stay**Total Number of Discharges

#### **Data Reporting**

Data is reported separately for each GSA by adult, child, and treatment setting.

#### **QUALITY CONTROL**

RBHAs are responsible for verifying the accuracy of the data submitted for this measure and may be required to submit verification to ADHS upon request.

#### CONFIDENTIALITY PLAN

All data accessed for calculation of this performance measure is confidential and HIPAA-compliant. All data is aggregated at the RBHA level only and is not presented at an individual level.

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#### READMISSION RATE

#### **DESCRIPTION**

The percentage of behavioral health recipients discharged from a facility and readmitted within 30 days.

#### **METHODOLOGY**

#### **Population**

TXIX/TXXI eligible adults and children.

#### **Reporting Frequency**

Data is collected monthly by the RBHA and reported to ADHS quarterly utilizing the Quarterly UM Report Template. All behavioral health recipients discharged during the previous month are assessed for a readmission within 30 days of discharge.

#### **Data Source**

RBHA facility tracking databases.

#### Calculation

A readmission occurs when a behavioral health recipient is admitted to the same or different level of care within 30 days of discharge from a facility. The readmission rate applies to the treatment setting from which the behavioral health recipient was discharged.

The Readmits table identifies readmissions during the reporting period, using the following methodology:

- 1. Identify individuals who were in facility care for the reporting month.
- 2. Identify the behavioral health recipients discharged during the previous month.
- 3. Put these two groups of records together to provide the base for identifying readmits.
- 4. Sort the records by Client ID and Admission Date.
- 5. For behavioral health recipients with at least two records in this sorted list, examine the Discharge Date (in the END\_DT field) of the first record and the Admission Date (in the ADMISSION DT field) of the second record.
- 6. Subtract the Admission Date of the second record from the Discharge Date of the first record and examine the result to see if it qualifies as a readmission.
- 7. If the result is 0 or 1, the result represents a transfer and not a readmission. A transfer occurs when a behavioral health recipient admitted the same day or the next day following a discharge.

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- 8. If the result is in the 2 to 30 range, it qualifies as a readmission. These are behavioral health recipients admitted within 30 days of a discharge.
- 9. If the result is more than 30, it does not qualify as a readmission; it is considered to be a separate admission.
- 10. Continue in this manner through the sorted list.

#### Example of a transfer:

Discharge Date 6/16/2006 followed by Admit Date 6/16/2006 or 6/17/2006

Example of a readmission:

Discharge Date 6/16/2006 followed by Admit Date 6/18/2006

The methodology for the readmission rate is to take the total number of inpatient encounters that were found to be readmissions within 30 days and divide it by the total number of discharge inpatient encounters. The result is the Percent of Readmission and the formula for it is as follows:

<u>Number of behavioral health recipients Readmitted within 30 Days</u> X 100 = **Percent of Readmission**Number of Discharges

#### **QUALITY CONTROL**

RBHAs are responsible for ensuring the accuracy of the information provided and may be required to submit verification to ADHS upon request.

#### **ERRORS**

An error is defined as being encounters in the sorted readmission base table where the Discharge Date of a behavioral health recipient's discharge inpatient encounter is greater than or equal to the Admission Date of the next inpatient encounter for that behavioral health recipient in the sorted table.

#### **CONFIDENTIALITY PLAN**

All data accessed for calculation of this performance measure is confidential and HIPAA-compliant. All data is aggregated at the RBHA level only and is not presented at an individual level.

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#### SHOWING REPORT

#### DESCRIPTION

Each RBHA must submit a Quarterly Showing Certification signed by their Medical Director or CEO to ADHS as specified in the ADHS/RBHA contract. The report is due to ADHS by the **10**<sup>th</sup> **day of the month following the end of each reporting quarter**. The Certification page is mailed or faxed to:

Office of Medical Management
Bureau of Quality Management Operations
Division of Behavioral Health Services
Arizona Department of Health Services
150 N. 18th Avenue, Suite 240
Phoenix, Arizona 85007
Fax: (602) 364-4749

ADHS must report the findings of the Showing Reports to AHCCCS by the 17<sup>th</sup> day of the month following the end of each quarter.

#### **METHODOLOGY**

#### **Population**

The population includes all Title XIX or XXI-eligible children and adults who were in a Level 1 facility during the reporting quarter.

#### **Data Reporting**

The Showing Report findings submitted by ADHS to AHCCCS must include the following:

- A copy of the signed Certification page for each RBHA.
- A cover letter addressed to AHCCCS, signed by the ADHS/DBHS Deputy Director and Medical Director.

Copies of the cover letter to AHCCCS and Showing Report Findings are mailed to each RBHA Executive Director.

#### **QUALITY CONTROL**

A document detailing the requirements for the RBHAs submission of the Showing Report to ADHS is attached to the end of this document.

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#### ADHS/DBHS PERFORMANCE IMPROVEMENT SPECIFICATIONS MANUAL

A Showing Report checklist for ADHS is attached to the end of this document.

#### **ERROR RATE**

All errors must be corrected prior to submission to AHCCCS. An error is defined as an omission or inaccurate information in any required field.

#### **CONFIDENTIALITY PLAN**

All data accessed for calculation of this performance measure is confidential and HIPAA-compliant. All data is aggregated at the RBHA level only and is not presented at an individual level.

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# Arizona Department of Health Services SHOWING REPORT CHECKLIST

| T/RBHA: | <br><b>Reporting Quarter:</b> |  |
|---------|-------------------------------|--|
| Date:   |                               |  |

| Issue  | OK? (Y/N) | Comments |
|--|-----------|----------|
| T/RBHA Submission  | 1,        |          |
| 1. Attestation page is received  |           |          |
| 2. Standardized Attestation form is used                                   |           |          |
| 3. Attestation page has correct dates reflecting current reporting quarter |           |          |
| 4. Attestation page is properly signed with signature dated                |           |          |
| 5. Run Copy of records sent by T/RBHA                                      |           |          |
| Clerical   |           |          |
| 1. AHCCCS letter is signed by DBHS Deputy Director and Medical Director    |           |          |

Show\_check.doc

# INCIDENT/ACCIDENT/DEATH TRENDING REPORT AND

#### SECLUSION AND RESTRAINT REPORTING

#### DESCRIPTION

- 1. Incidents, accidents and deaths for all behavioral health recipients
- 2. Seclusion and restraint for behavioral health recipients in Licensed Level I Facilities

#### **METHODOLOGY**

#### **Population**

1. Incidents/Accidents/Deaths

All enrolled adults and children (GMH, SA, SMI, C/A) receiving behavioral health services through a T/RBHA who were involved in a reported incident, accident, or death during the reporting period.

2. Seclusion and Restraint

All enrolled adults and children (GMH, SA, SMI, C/A) receiving behavioral health services through a T/RBHA, who were in Level I facilities, and were secluded and/or restrained during the reporting period.

#### **Reporting Frequency**

Quarterly (the 30<sup>th</sup> day following the end of the quarter).

#### **Data Reporting**

- 1. Incidents/Accidents/Deaths
  - Number of incidents, accidents, deaths for the reporting period by
    - Type
    - Cause
    - Behavioral Health Category (GMH, SA, SMI, C/A)
  - Percent of incidents, accidents, deaths for the reporting period by
    - Type
    - Cause
    - Behavioral health category

Total number of incidents, accidents, deaths for the reporting Numerator =

quarter

Denominator = Total number enrolled in T/RBHA

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- Trending of incidents, accidents, death by
  - Type
  - Cause
  - Behavioral Health Category
  - Per 1000 enrolled
- Data analysis to include contributing factors and root cause analyses when indicated.

#### 2. Seclusion and Restraint

• Percent of Behavioral Health Recipients Secluded (unduplicated)

Total number of unduplicated behavioral health recipients who Numerator = were secluded at least once during the reporting period X 100 Denominator = Total number of unduplicated behavioral health recipients who were inpatient during the reporting period

• Percent of Behavioral Health Recipients with Multiple Seclusion Episodes

Total number of behavioral health recipients who were secluded 2 Numerator = or more times within 24 hours during the reporting period X 100 Denominator = Total number of behavioral health recipients who were inpatient during the reporting period.

• Average Time in Seclusion

Numerator = Total number of minutes that all behavioral health recipients spent in seclusion.

Denominator = Total number of seclusions.

• Compliance with Seclusion Timeframes (see AAC R9-20-602.C5):

Numerator = Number of restraint occurrences compliant with seclusion timeframes.

Denominator = Total number of seclusions.

• Percent of Behavioral Health Recipients Restrained (unduplicated)

Numerator = Total number of unduplicated behavioral health recipients who were restrained at least once during the reporting period X 100. Denominator = Total number of unduplicated behavioral health recipients who were inpatient during the reporting period.

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• Percent of Behavioral Health Recipients with Multiple Restraint Episodes

Numerator = Total number of behavioral health recipients who were restrained 2 or more times within 24 hours during the reporting period X 100.

Denominator = Total number of behavioral health recipients who were inpatient during the reporting period.

• Average Time in Restraint

Numerator = Total number of minutes that all behavioral health recipients spent in restraint.

Denominator = Total number of restraints.

• Compliance with Restraint Timeframes (see AAC R9-20-602.C5)

Numerator = Number of restraint occurrences compliant with restraint timeframes.

Denominator = Total number of restraints.

 Percent of Behavioral Health Recipients Pharmacologically Restrained (unduplicated) by age band and reason for event.

Numerator = Total number of unduplicated behavioral health recipients pharmacologically restrained at least once during the reporting period X 100. Denominator = Total number of unduplicated behavioral health recipients inpatient.

#### **Data Source**

1. Incidents/Accidents/Deaths

T/RBHA Incident Reports; Provider Manual, Section 7.4, PM form 7.4.1.

2. Seclusion and Restraint:

T/RBHA Incident Reports; Provider Manual Section 7.3, PM form 7.3.1.

#### **Data Collection**

1. Incidents/Accidents/Deaths

Data is collected and reported at the time of the incident.

2. Seclusions and Restraints

Data is collected and reported at the time of the seclusion and/or restraint.

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#### **QUALITY CONTROL**

## 1. Incidents/Accidents/Deaths

The number of incidents and accidents reported should be consistent with the number of Incident Reports submitted to the T/RBHA. The number of reported deaths will be reviewed against the ADHS/DBHS Morbidity and Mortality database for accuracy in reporting. ADHS/DBHS may conduct periodic data validation activities to monitor for data quality and completeness.

#### 2. Seclusion and Restraint

The number of seclusions and restraints reported should be consistent with the number of Level I facility S & R reports received by the T/RBHA. ADHS/DBHS may conduct periodic data validation activities to monitor for data quality and completeness.

#### **CONFIDENTIALITY PLAN**

All data accessed for calculation of this performance measure is confidential and HIPAA-compliant. All data is aggregated at the RBHA level only and is not presented at an individual level.

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# ARIZONA DEPARTMENT OF HEALTH SERVICES DIVISION OF BEHAVIORAL HEALTH SERVICES MORTALITY REVIEW FORM: Children, SMI-Enrolled Recipients and Non-SMI Enrolled Recipients

| ADHS DOCK                    | KET#                                    |                                    |                 | DBHS OFFICE USE ONLY                                 |
|------------------------------|---|------------------------------------|-----------------|--|
| T/RBHA:                      |   |                                    |                 |  |
| Date of Repo                 | - m4 -                                  |                                    | Date of De      | eath:  |
| . CLIENT II                  | NFORMATION                              |                                    |                 |  |
| Client Nar                   | me:                                     |                                    |                 |  |
| Client ID#                   |   | 8                                  |                 |  |
| Date of Bi                   | irth:                                   |                                    | Sex: Male       | Female   |
|                              | ne: Child Adult S                       |                                    | I/SA            |  |
| Select Or                    | ne: <u>TXIX TXXI</u>                    | Non-TXIX/XXI                       | <u> </u>        |  |
| Marital Sta                  | atus:                                   |                                    | Ethnicity:      |  |
| Last<br>Residence            |   | Alone: _                           | W/Family:       | W/Non Family:  |
| Suppor                       | ted Housing: Alone:                     |                                    | W/Family:       | W/Non Family:  |
| Su                           | pervisory<br>Care:                      |                                    | Behav           | ioral Health Facility:                               |
|                              | omeless:<br>Other (Please<br>describe): |                                    | ospice:         | Jail:  |
| Date of E                    | nrollment (Most recent                  |                                    |                 |  |
| NON-SMI                      | BEHAVIORAL HEALT                        | TH RECIPIENT IS DUNG SECTIONS, THE | JE TO A NATURAL | HE REPORTED DEATH OF A CAUSE REVIEW THE LAST 12 MONT |
|                              | ause of death been de                   | termined? Yes                      | s No            |  |
|                              | , please specify the dat                |                                    |                 |  |
|                              | lease complete the foll                 |                                    |                 |  |
| Report                       | ed cause of death:                      |                                    |                 | _  |
|                              |   |                                    |                 | Cannot Determine                                     |
|                              | on of death:                            |                                    | ·               |  |
| All informatio seq., and A.F |   |                                    |                 | R.S. 36-445, A.R.S. 36-2401 et.                      |

|  | ch a copy of the releval                           | nt documentation):   |
|--|--|--|
|  |  |  |
| made by of interventions/s               | client, family, witnes<br>services provided, and   | the client's death up to 4 weeks previous, if relevant. Include statements sees, how you learned about the client's death, emergency client's response to these services. (Must include substance abuse and recent release from jail within the last 12 months, etc.). |
|  |  |  |
| Outline in chromonths (include           | de information about cli                           | History: nical course of behavioral health treatment over the past three (3) ient participation, intensity of case management and services, at, medication non-compliance, etc.).  |
| Date                                     | Service  | Summary of Encounter/Participation/Outcome/ Mental Health Status   |
|  |  | mental ricatif status  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| PSYCHIA <sup>-</sup>                     | TRIC & PSYCHOSOCI                                  | AL INFORMATION   |
|  | t/Prescriber (Name):                               |  |
| Psychiatris                              | (Name):  | rist/Prescriber:   |
|  | t contact with Psychiatr                           |  |
| Date of las                              | •  | escriber been working with this consumer?  |
| Date of las<br>How long h                | nas this Psychiatrist/Pre                          | escriber been working with this consumer?  |
| Date of las<br>How long h<br>Date of las | nas this Psychiatrist/Pre<br>t contact with Nurse: |  |

|     | Date of last contact with Clinic  | cal Liaison:  |   |                        |                  |
|-----|---|---|---|------------------------|------------------|
|     | How long has this Clinical Lia  | ison been working with th                             | is consumer:                                    |                        |                  |
|     | Most Recent Psychiatric Dx:   | Axis I- Codes:  |   |                        |                  |
|     |   |   |   |                        |                  |
|     | Most Recent Medical Dx:   | Axis  | III   |                        | Codes            |
|     | Current Medications (Psychia  | atric and Non-Psychiatric)                            | – Type & Dosage:                                |                        |                  |
| IV. | Primary Care Physician (Name<br>Brief description of physical he<br>management treatment, freque<br>impact health and the need to | ealth one (1) year prior to<br>ent Emergency Departme | death (include inforr<br>nt visits, and other s | specific issues that w | of pain<br>vould |
|     |   |   |   |                        |                  |
| V.  | Reason Why Addendum Requ  | ired:   |   |                        |                  |
|     | ☐ Suicide   | ☐ Homicide  | ☐ Drug ove                                      | rdose (prescribed or   | illicit)         |
|     | □ Accident  | ☐ Unexpected or unusu                                 | al medical causes                               | ☐ Request of ADH       | S/DBHS           |
|     | ☐ Not Applicable  |   |   |                        |                  |
| VI. | Was Corrective Action Taken If yes, please describe.  | ? □ Yes   | □ No  |                        |                  |
|     | <u></u>   |   |   |                        |                  |
|     |   |   |   |                        |                  |

All information regarding this case is confidential under 42 CFR 438.240, A.R.S. 36-445, A.R.S. 36-2401 et. seq., and A.R.S. 36-2917

### **MORTALITY REVIEW ADDENDUM**

| If yes:  |  |
|----------|--|
|          | scribe what information was obtained from family members/guardian in terms of history of oms and treatment; early signs of decompensation; typical course of decompensation: |
|          |  |
| b. Des   | scribe what information obtained from family members/guardian was incorporated in the treatm ach used by the behavioral health practitioner or clinical team:                |
|          |  |
| c. Des   | scribe what information/education was provided to family members/guardian with the enrolled n's consent or to the extent allowed by state law:                               |
|          |  |
| Did the  | e person have co-occurring substance abuse issues?   |
|          | describe the treatment services that were offered/received that specifically addressed the ance abuse and the outcomes of such treatment:                                    |
|          |  |
|          |  |
|          | e person adhering to treatment recommendations (taking medication as prescribed, attending ments, etc.)?   |
|          | ease explain, including engagement and outreach efforts, clinical team communication/decisio, and if petition/amendment was considered when appropriate:                     |
|          |  |
|          |  |
| f yes, c | describe what steps were taken to ensure the person received needed treatment. Were there and unmet needs?   |
|          |  |
|          |  |

All information regarding this case is confidential under 42 CFR 438.240, A.R.S. 36-445, A.R.S. 36-2401 et. seq., and A.R.S. 36-2917

| ١.  | Did the person experience troublesome symptoms or side effects of medication that interfered with his or her ability to function? $\Box$ Yes $\Box$ No                                      |
|-----|---|
|     | If yes, describe what steps were taken to improve the person's status or overall ability to function:   |
|     |   |
| j.  | Had the person been discharged from an inpatient or residential setting within 30 days prior to the death? $\Box$ Yes $\Box$ No   |
|     | If yes, describe what steps were taken to ensure that coordinated discharge planning with the clinical team occurred and the person's needs were adequately met in the lower level of care: |
|     | SMI Behavioral Health Recipients: Did the person have co-occurring medical conditions, requiring medical care?  |
|     | a. If yes, describe actions taken by the behavioral health practitioner or clinical team to coordinate medica care:   |
|     | b. If no medical practitioner, describe actions taken by the behavioral health practitioner or clinical team to obtain needed medical care:   |
| •   | Is the cause of death still under review? ☐ Yes ☐ No  |
|     | If yes, please specify the date when investigation will be completed:   |
| lar | me & Title of Person Preparing Report:  |
|     | Signature Title Date  |
| lar | me and Title of T/RBHA Person completing clinical/medical review, when indicated:   |
|     | Signature Title Date  |
| /R  | BHA Medical Director or Designee:   |
|     | Signature   |

All information regarding this case is confidential under 42 CFR 438.240, A.R.S. 36-445, A.R.S. 36-2401 et. seq., and A.R.S. 36-2917

#### **DESCRIPTION**

The Structural Elements are a series of quality management reports that are utilized to measure growth within the children's behavioral health system, with the goal to serve all children and their families in accordance with the 12 Arizona Principles. The data is submitted monthly by the T/RBHAs and a rolling 6-month report is available electronically on the ADHS/DBHS Common drive. The reports are also accessible on the ADHS/DBHS website, covering a 12-month period in quarterly intervals, to compare change over time.

#### **METHODOLOGY**

#### **Population**

All Title XIX/XXI children and young adults under the age of twenty-one (21).

#### **Reporting Frequency**

Monthly.

#### **Data Source**

T/RBHA-submitted Children's System Structural Elements data.
ADHS/DBHS Enrollment Penetration Report (<a href="http://www.azdhs.gov/bhs/enroll-pen.htm">http://www.azdhs.gov/bhs/enroll-pen.htm</a>.)

### **Data Collection Timeline and Delivery**

T/RBHA reports are submitted via e-mail to the ADHS/DBHS Quality Management Department by the  $15^{\rm th}$  day following the end of each reporting month. Monthly data is a snapshot of activity as of the final day of the reporting month.

#### **Data Reporting**

Refer to Attachment A for data elements included in T/RBHA reports.

The Structural Elements reports published by ADHS/DBHS Quality Management Department include:

- Percent of T/RBHA-enrolled children with Functioning Child and Family teams
- Percent of T/RBHA-enrolled children placed out of home
- Number and percentage of enrolled children in out of home placements by type of placement (Level 1,2,3)
- Number and percentage of enrolled children placed out-of-state
- Percent of T/RBHA-enrolled children who are receiving Home Care Training services.

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## **QUALITY CONTROL**

Significant fluctuations in numbers reported each month are verbally checked with the T/RBHA.

#### **CONFIDENTIALITY PLAN**

Data is presented in aggregate form. Reports do not contain individual identifying information.

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#### CHILDREN'S SYSTEM STRUCTURAL ELEMENTS

| 1. Child and Family Teams - point in time as   | of final o | day of the | reporting  | g period:         |          |             |            |             |           |           |           |         |
|--|------------|------------|------------|-------------------|----------|-------------|------------|-------------|-----------|-----------|-----------|---------|
|  | Jan        | Feb        | Mar        | Apr               | May      | Jun         | Jul        | Aug         | Sep       | 0ct       | Nov       | Dec     |
| a. # of personnel trained by RBHA and currently available to facilitate CFT process                  |            |            |            |                   |          |             |            |             |           |           |           |         |
| b. # of currently functioning CFTs*  |            |            |            |                   |          |             |            |             |           |           |           |         |
| 2. <b>Use of Out-of-Home Services</b> - point in tin   | ne as of f | inal day o | f the mon  | ıth:              |          |             |            |             |           |           |           |         |
|  | Jan        | Feb        | Mar        | Apr               | May      | Jun         | Jul        | Aug         | Sep       | Oct       | Nov       | Dec     |
| a. # of children in out-of-state placements  |            |            |            |                   |          |             |            |             |           |           |           |         |
| b. # of children in Level I placements (Total)   |            |            |            |                   |          |             |            |             |           |           |           |         |
| <ul> <li>Inpatient hospitalization/Subacute<br/>facility</li> </ul>                                  |            |            |            |                   |          |             |            |             |           |           |           |         |
| Level I Residential Treatment Center   |            |            |            |                   |          |             |            |             |           |           |           |         |
| c. # of children in Level II placements  |            |            |            |                   |          |             |            |             |           |           |           |         |
| d. # of children in Level III placements   |            |            |            |                   |          |             |            |             |           |           |           |         |
| e. # of children in HCT services   |            |            |            |                   |          |             |            |             |           |           |           |         |
| 3. Urgent Behavioral Health Response for (   | Children   | Entering   | g Foster ( | C <b>are-</b> sub | mit RBH/ | A totals co | overing al | l days in t | he calenc | lar month | ı, broken | down as |
|  | Jan        | Feb        | Mar        | Apr               | May      | Jun         | Jul        | Aug         | Sep       | 0ct       | Nov       | Dec     |
| a. # of referrals for Urgent BH Response for<br>Children Entering Foster Care                        |            |            |            |                   |          |             |            |             |           |           |           |         |
| b. # of children in 3a. above who were<br>already enrolled with RBHA prior to this<br>referral       |            |            |            |                   |          |             |            |             |           |           |           |         |
| c. # of children in 3a. above who are below<br>age 5 ("birth thru four") at time of this<br>referral |            |            |            |                   |          |             |            |             |           |           |           |         |
| d. # of Urgent BH Responses for Children<br>Entering FC completed this month                         |            |            |            |                   |          |             |            |             |           |           |           |         |

#### **Definitions:**

FUNCTIONING Child and Family Team: a.) is facilitated by a trained person; b.) the CFT has met at least one time and,

since then, has continued to function in accordance with ADHS technical assistance document #3, The Child and Family Teams Process;

<u>Level 1 psychiatric acute hospital</u> means an inpatient treatment program that provides continuous treatment to an individual who is experiencing a behavioral health issue that causes the individual: To be a danger to self, a danger to others, or gravely disabled; or to suffer severe and abnormal mental, emotional, or physical harm that significantly impairs judgment, reason, behavior, or the capacity to recognize reality. <u>Level 1 sub-acute agency</u> means an inpatient treatment program that provides continuous treatment to an individual experiencing a behavioral health issue that causes the individual: to have a limited or reduced ability to meet the individual's basic physical and age-appropriate needs; to be a danger to self, a danger to others, or gravely disabled; or to suffer severe and abnormal mental, emotional, or physical harm that impairs judgment, reason, behavior, or the capacity to recognize reality.

<u>Level I RTC</u>: Inpatient psychiatric treatment, which includes an integrated residential program of therapies, activities, and experiences provided to persons who are under 21 years of age and have severe or acute behavioral health symptoms.

Note: In some regions individuals other than behavioral health representatives (e.g., family members, CPS workers, community volunteers) have been trained by the RBHA to facilitate the CFT process. The "trained person" need not necessarily be an employee of the behavioral health system for the purpose of counting "functioning CFTs".

RBHA data will be submitted directly to Tilmon Broadway (broadwt@azdhs.gov), ADHS Quality Management Operations, by the 15th day following the end of each reporting month. Reported data will be compiled monthly and shared publicly (e.g., ADHS website).

#### PHARMACY REPORT

#### **METHODOLOGY**

## **Population**

Title XIX/XXI children and adults receiving behavioral health services through the RBHA.

#### **Reporting Frequency**

Quarterly.

#### **Data Source**

RBHA pharmacy data.

#### **Data Reporting**

Data is reported via Excel spreadsheets submitted to the Office of Medical Management 45 days post-quarter. Data must be reported per Attachment A.

#### **QUALITY CONTROL**

RBHAs are responsible for establishing quality controls to ensure data is accurate and complete. ADHS reviews data for notable trends or possible discrepancies and sends to the RBHA for correction.

#### **CONFIDENTIALITY PLAN**

All data accessed for calculation of this performance measure is confidential and HIPAA-compliant. All data is aggregated at the RBHA level only and is not presented at an individual level.

Performance Improvement Specifications Manual Revision Date: June 29, 2007

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#### Attachment A

Arizona Department of Health Service

FY06, 3rd Quarter

RBHA Pharmacy Data

|      |                           | 1                 |                                 |              |                            | Jan 1 - Ma                      | arch 31, 2006    |                               |                            |                      |                                   |  |   |
|------|---------------------------|-------------------|---------------------------------|--------------|----------------------------|---------------------------------|------------------|-------------------------------|----------------------------|----------------------|-----------------------------------|--|---|
| RBHA | Total<br>Member<br>Months | Pharmacy<br>Count | Number<br>Prescriptions<br>PMPM | Cost<br>PMPM | Average<br>Cost<br>Generic | Average % generic prescriptions | Total Ingredient | Average<br>Ingredient<br>Cost | Total<br>Dispensing<br>Fee | Total Amount<br>Paid | Total Cost<br>per<br>Prescription | Average<br>Cost Multi-<br>source<br>prescription | Average cos<br>single<br>source<br>prescription |
|      |                           |                   |                                 |              |                            |                                 |                  |                               |                            |                      |                                   |  |   |
|      |                           |                   |                                 |              |                            |                                 |                  |                               |                            |                      |                                   |  |   |

Performance Improvement Specification Manual Revisions Date: June 29, 2007

#### SUBSTANCE USE DISORDER AND CO-OCCURRING DISORDERS

#### **DESCRIPTION**

## **Purpose:**

To maintain a consistent method of defining the population of behavioral health recipients with substance use and co-occurring substance use/mental health disorders. This protocol applies to the following:

- 1. Annual Report on Substance Abuse Treatment (ARS 36-2023)
- 2. Substance Abuse Performance Partnership Block Grant
- 3. Community Mental Health Services Block Grant
- 4. Master List Performance Measures
- 5. Ad hoc reporting

#### **METHODOLOGY**

#### **Definitions:**

Persons with Substance Use Disorder

Behavioral health recipients for whom substance use is identified.

#### <u>Co-Occurring Disorder</u>

Behavioral health recipients for whom both substance use and a co-existing mental health disorder is identified.

#### **Procedures:**

#### Persons with Substance Use Disorder

- 1. Any record with an Axis 1 (fields Axis 1.1 through Axis 1.5) substance use diagnosis (where the 1<sup>st</sup> 3 digits of the DSM IV code is 291, 292, 303, 304, or 305, excluding tobacco related codes such as 305.1 and 305.10) OR
- 2. Any record with a Behavioral Health Category: Substance Abuse (Value = "G") OR
- 3. Any record with a primary or secondary or tertiary substance problem type that is not equal to "none" (Value = "0001") or is not blank.
  - a. For 0201 Alcohol, exclude SA Freq. of 1 (no use), 2 (1-3 times in past month), and 3 (1-2 times per week)
- 4. Identification of behavioral health recipients as Substance Abuse may also be completed by combining the proceeding criteria and providing an unduplicated count.

#### Co-Occurring Disorders

1. Establish unduplicated records with a substance use disorder (as above)

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- 2. Stratify group by records with substance use disorder only (single diagnosis procedure) and records with substance use disorders and one or more mental health disorders (mental health disorder DSM IV codes in fields Axis 1.2 through Axis 1.5 or Axis 2.1 through 2.2).
- 3. Stratify both groups by Adult and Child.
- 4. Stratify Adult by SMI Adult, Non-SMI Adult

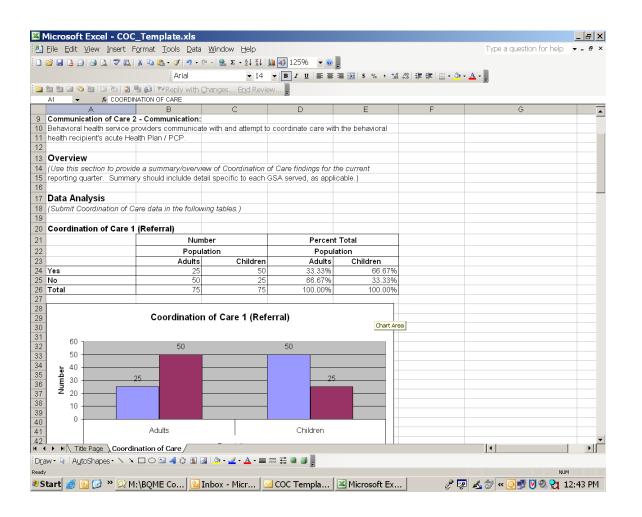
#### **Data Source**

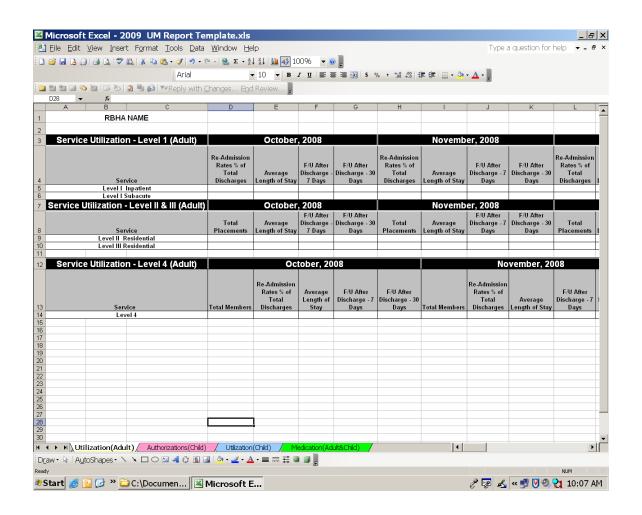
Client Information System (CIS) Client Demog table

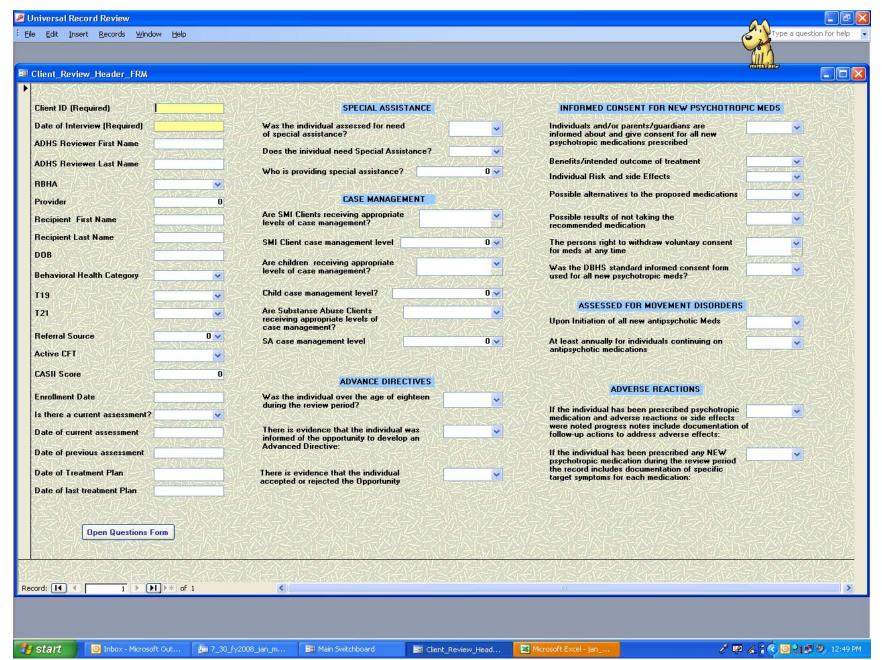
#### **CONFIDENTIALITY PLAN**

All data accessed for calculation of this performance measure is confidential and HIPAA-compliant. All data is aggregated at the RBHA level only and is not presented at an individual level. Data collected for the substance use disorder and co-occurring disorders measure is used only for this project.

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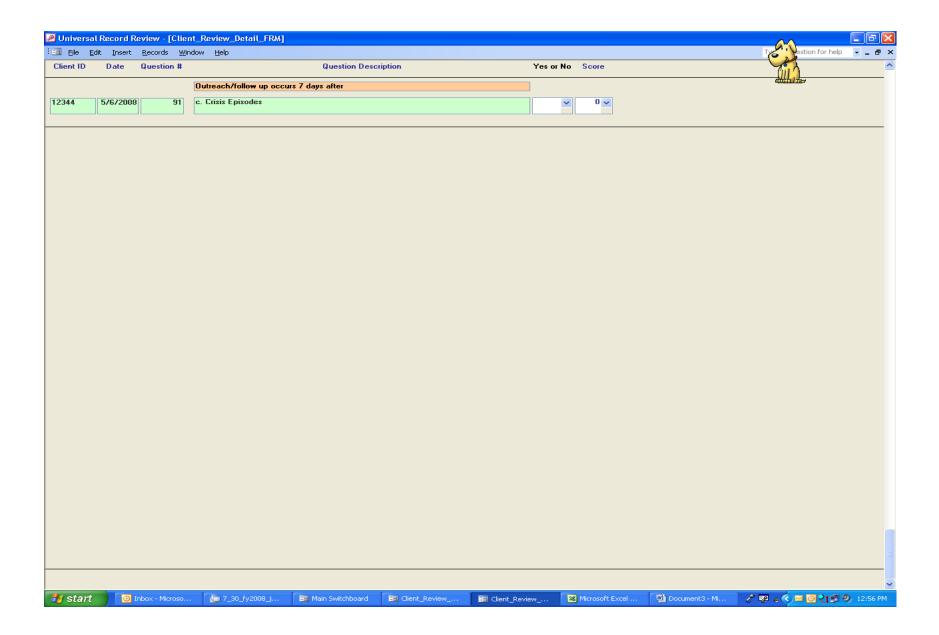












## Attachment B Children's Performance Improvement Report Q109

|                      | Summ   | nary of Support              | and Rehabilitation  | n Services Expa              | nsion (FY08 and F   | Y09)                          |   |
|----------------------|--|------------------------------|---------------------|------------------------------|---------------------|-------------------------------|---|
|                      |  | FY08<br>Expansion<br>Funding | Approximate<br>FTEs | FY09<br>Expansion<br>Funding | Approximate<br>FTEs | Total<br>Expansion<br>Funding | Approximate<br>Total FTEs on<br>6/30/09 |
| NARBHA -<br>GSA 1    | CFSS - Mohave                                  | 500,000                      | 8                   |                              |                     |                               |   |
|                      | CFSS - Yavapai                                 | 500,000                      | 8                   |                              |                     |                               |   |
|                      | AzCA - Coconino                                | 500,000                      | 8                   |                              |                     |                               |   |
|                      | Total Allocated*                               | 1,457,647                    | 24                  | 381,766                      | 6                   | 1,839,413                     | 30                                      |
| Cenpatico -<br>GSA 2 | Arizona Counseling & Treatment Services (ACTS) | 500,000                      | 8                   |                              |                     |                               |   |
|                      | Community<br>Intervention<br>Associates (CIA)  | 500,000                      | 8                   |                              |                     |                               |   |
|                      | Total Allocated*                               | 296,195                      | 16                  | 138,649                      | 2                   | 434,844                       | 18                                      |
| CPSA –<br>GSA 3      | SEABHS   | 562,649                      | 8                   |                              |                     |                               |   |
|                      | Total Allocated                                | 562,649                      | 8                   | 132,760                      | 2                   | 695,409                       | 10                                      |
| Cenpatico -<br>GSA 4 | AzCA   | 500,000                      | 8                   |                              |                     |                               |   |
|                      | Horizon  | 500,000                      | 8                   |                              |                     |                               |   |
|                      | Superstition Mnt.                              | 500,000                      | 8                   |                              |                     |                               |   |
|                      | Total Allocated*                               | 1,262,686                    | 24                  | 220,844                      | 3                   | 1,483,530                     | 27                                      |
| CSPA –<br>GSA 5      | La Frontera                                    | 645,173                      | 8                   |                              |                     |                               |   |
|                      | - La Paloma                                    | 645,174                      | 8                   |                              |                     |                               |   |
|                      | Pantano -<br>Intermountain                     | 739,898                      | 9                   |                              |                     |                               |   |
|                      | Pantano - AZCA                                 | 739,899                      | 9                   |                              |                     |                               |   |
|                      | Providence                                     | 1,290,347                    | 14                  |                              |                     |                               |   |
|                      | - Devereux                                     |                              | 2                   |                              |                     |                               |   |
|                      | Total Allocated                                | 4,381,964                    | 50                  | 704,990                      | 10                  | 5,086,954                     | 60                                      |
| Magellan -<br>GSA 6  | CFSS   | 1,500,000                    | 21                  |                              |                     |                               |   |
|                      | Youth ETC                                      | 1,275,000                    | 18                  |                              |                     |                               |   |
|                      | AYFS   | 750,000                      | 11                  |                              |                     |                               |   |
|                      | Touchstone                                     | 670,000                      | 10                  |                              |                     |                               |   |
|                      | POCN   | 335,000                      | 10                  |                              |                     |                               |   |
|                      | A New Leaf                                     | 670,000                      | 5                   |                              |                     |                               |   |
|                      | Expended by Value Options                      | 1,059,887                    |                     |                              |                     |                               |   |
|                      | Total Allocated                                | 6,259,887                    | 75                  | 1,413,394                    | 20                  | 7,673,281                     | 95                                      |
| Total<br>Statewide   |  | 14,221,028                   | 197                 | 2,992,403                    | 43                  | 17,213,431                    | 240                                     |

## Attachment C Children's Performance Improvement Report Q109

|  | Summary of Case Manager Expansion (FY08 and FY09)   |  |  |   |   |  |  |  |  |  |  |
|--|---|--|--|---|---|--|--|--|--|--|--|
|  | Number of<br>Case Managers<br>from the FY07<br>Base | Case Managers funded by FY08 CAP Rate increase | Case Managers funded by FY09 CAP Rate increase | Minimum # of<br>Case Managers<br>as of June 30,<br>2009 | Total # of<br>children with a<br>CM based on<br>1:15 caseload | Case Manages<br>as reported on<br>9/15/08<br>inventory at<br>1:20 or lower |  |  |  |  |  |
| GSA 1  | 16  | 24   | 17   | 57  | 855   | 25.3   |  |  |  |  |  |
| GSA 2  | 9   | 9  | 6  | 24  | 360   | 5.5  |  |  |  |  |  |
| GSA 3  | 9   | 10   | 6  | 25  | 375   | 14   |  |  |  |  |  |
| GSA 4  | 11  | 11   | 9.5  | 31.5  | 472.5   | 6  |  |  |  |  |  |
| GSA 5  | 32  | 53   | 30   | 115   | 1725  | 24   |  |  |  |  |  |
| GSA 6  | 70  | 61   | 61   | 192   | 2880  | 90.5   |  |  |  |  |  |
| Total Expansion                                  | 147   | 168  | 129.5  | 444.5   | 6667.5  | 165.3  |  |  |  |  |  |
| % of enrolled children with a CM at a 1:15 ratio | 20.18%  | Total Enrolled<br>Children                     | 33,037   |   |   |  |  |  |  |  |  |

#### **CHILDRENS PERFORMANCE MEASURES**

Numbers Used in Calculation of Performance Quarter 1 FY2009

| Access to Care 7 Day | y               |                |                 | Sufficiency of As  | sessments   |           |                 |
|----------------------|-----------------|----------------|-----------------|--------------------|-------------|-----------|-----------------|
| RBHA                 | Denominator     | Numerator      | % in Compliance | RBHA               | Denominator | Numerator | % in Compliance |
| CBHS 2               | 147             | 147            | 100.0%          | CBHS 2             | 6,832       | 6,808     | 99.6%           |
| CBHS 4               | 446             | 438            | 98.2%           | CBHS 4             | 3,450       | 3,401     | 98.6%           |
| CPSA 3               | 176             | 174            | 98.9%           | CPSA 3             | 3,828       | 3,792     | 99.1%           |
| CPSA 5               | 904             | 899            | 99.4%           | CPSA 5             | 30,507      | 30,039    | 98.5%           |
| Magellan             | 3,797           | 3,516          | 92.6%           | Magellan           | 39,436      | 37,752    | 95.7%           |
| NARBHA               | 846             | 807            | 95.4%           | NARBHA             | 15,256      | 14,695    | 96.3%           |
| Statewide            | 6,316           | 5,981          | 94.7%           | Statewide*         | 99,309      | 96,487    | 97.2%           |
| Access to Care 23 Da | ay              |                |                 | Appropriateness    | of Services |           |                 |
| RBHA                 | Denominator     | Numerator      | % in Compliance | RBHA               | Denominator | Numerator | % in Compliance |
| CBHS 2               | 707             | 685            | 96.9%           | CBHS 2             | 15          | 15        | 100.0%          |
| CBHS 4               | 1,380           | 1,185          | 85.9%           | CBHS 4             | 45          | 42        | 93.3%           |
| CPSA 3               | 807             | 741            | 91.8%           | CPSA 3             | 30          | 24        | 80.0%           |
| CPSA 5               | 4,341           | 3,880          | 89.4%           | CPSA 5             | 33          | 30        | 90.9%           |
|                      |                 |                |                 |                    |             |           |                 |
| Magellan             | 11,361          | 9,117          | 80.2%           | Magellan           | 30          | 17        | 56.7%           |
| Magellan<br>NARBHA   | 11,361<br>2,489 | 9,117<br>2,101 | 80.2%<br>84.4%  | Magellan<br>NARBHA | 30<br>33    | 17<br>30  | 56.7%<br>90.9%  |

#### **Coordination of Care 1**

| RBHA       | Denominator | Numerator | % in Compliance |
|------------|-------------|-----------|-----------------|
| CBHS 2     | 3           | 3         | 100.0%          |
| CBHS 4     | 0           | 0         | N/A             |
| CPSA 3     | 1           | 1         | 100.0%          |
| CPSA 5     | 2           | 1         | 50.0%           |
| Magellan   | 3           | 2         | 66.7%           |
| NARBHA     | 10          | 7         | 70.0%           |
| Statewide* | 19          | 14        | 73.7%           |

#### **Coordination of Care 2**

| RBHA       | Denominator | Numerator | % in Compliance |
|------------|-------------|-----------|-----------------|
| CBHS 2     | 16          | 13        | 81.3%           |
| CBHS 4     | 23          | 22        | 95.7%           |
| CPSA 3     | 10          | 3         | 30.0%           |
| CPSA 5     | 33          | 24        | 72.7%           |
| Magellan   | 39          | 25        | 64.1%           |
| NARBHA     | 42          | 32        | 76.2%           |
| Statewide* | 163         | 119       | 73.0%           |

## RBHA/Statewide Child Complaints by Complaint Category, Q109

|           | Clinical Decisions Coordination of  Access to Services Client Rights Related to Service Care Customer Service |     |           |                         |    |     | Information ner Service Financial Sharing Total |           |      |       |     |       |    |       |     |       |
|-----------|---|-----|-----------|-------------------------|----|-----|---|-----------|------|-------|-----|-------|----|-------|-----|-------|
|           | Access to Services Client Rights  |     | Related t | Related to Service Care |    | ıre | Custome   | r Service | Fina | nciai | Sna | aring | 10 | otal  |     |       |
| RBHA      | #   | %   | #         | %                       | #  | %   | #   | %         | #    | %     | #   | %     | #  | %     | #   | %     |
| CBH AZ 2  | 0   | 0%  | 0         | 0%                      | 0  | 0%  | 1   | 50%       | 1    | 50%   | 0   | 0%    | 0  | 0%    | 2   | 1.70% |
| CBH AZ 4  | 1   | 20% | 0         | 0%                      | 3  | 60% | 0   | 0%        | 1    | 20%   | 0   | 0%    | 0  | 0%    | 5   | 4.20% |
| CPSA 3    | 3   | 43% | 0         | 0%                      | 4  | 57% | 0   | 0%        | 0    | 0%    | 0   | 0%    | 0  | 0%    | 7   | 6.00% |
| CPSA 5    | 16  | 26% | 1         | 1.60%                   | 32 | 52% | 5   | 0.80%     | 6    | 1.00% | 1   | 1.60% | 0  | 0%    | 61  | 52%   |
| Magellan  | 13  | 36% | 2         | 0.60%                   | 5  | 14% | 7   | 19%       | 9    | 25%   | 0   | 0%    | 0  | 0%    | 36  | 31%   |
| NARBHA    | 1   | 14% | 0         | 0%                      | 0  | 0%  | 0   | 0%        | 4    | 57%   | 1   | 14%   | 1  | 14%   | 7   | 6     |
| Statewide | 34  | 29% | 3         | 3.00%                   | 44 | 37% | 13  | 11%       | 21   | 18%   | 2   | 1.70% | 1  | 0.80% | 118 | 100%  |

<sup>\*84%</sup> of all Q109 child complaints fell within highlighted categories.\*

#### Child Complaints by Covered Service Category, Q109

| Covered                              | Access | to Services | Clien | Clinical Decisions Coordination of Related to Service Care Customer Service Financial |    | ncial | _  | mation<br>aring | Total |       |   |       |   |       |     |       |
|--------------------------------------|--------|-------------|-------|---|----|-------|----|-----------------|-------|-------|---|-------|---|-------|-----|-------|
| Service                              | #      | %           | #     | %   | #  | %     | #  | %               | #     | %     | # | %     | # | %     | #   | %     |
| Behavioral<br>Health Day<br>Programs | 0      | 0%          | 0     | 0%  | 0  | 0%    | 0  | 0%              | 0     | 0%    | 0 | 0%    | 0 | 0%    | 0   | 0%    |
| Crisis<br>Intervention<br>Services   | 1      | 100%        | 0     | 0%  | 0  | 0%    | 0  | 0%              | 0     | 0%    | 0 | 0%    | 0 | 0%    | 1   | 0.84% |
| Inpatient<br>Services                | 1      | 14%         | 1     | 14%   | 5  | 71%   | 0  | 0%              | 0     | 0%    | 0 | 0%    | 0 | 0%    | 7   | 6.00% |
| Medication<br>Services               | 5      | 30%         | 0     | 0%  | 10 | 56%   | 2  | 11%             | 1     | 6.00% | 0 | 0%    | 0 | 0%    | 18  | 15%   |
| Residential<br>Services              | 0      | 0%          | 0     | 0%  | 3  | 75%   | 1  | 25%             | 0     | 0%    | 0 | 0%    | 0 | 0%    | 4   | 3.30% |
| Support<br>Services                  | 8      | 23%         | 1     | 3.00%   | 9  | 26%   | 5  | 14%             | 11    | 31%   | 1 | 3.00% | 0 | 0%    | 35  | 30%   |
| Treatment<br>Services                | 19     | 36%         | 1     | 2.00%   | 17 | 32%   | 5  | 9.40%           | 9     | 17%   | 1 | 2.00% | 1 | 2.00% | 53  | 45%   |
| Rehabilitatio<br>n Services          | 0      | 0%          | 0     | 0%  | 0  | 0%    | 0  | 0%              | 0     | 0%    | 0 | 0%    | 0 | 0%    | 0   | 0%    |
| None Listed                          | 0      | 0%          | 0     | 0%  | 0  | 0%    | 0  | 0%              | 0     | 0%    | 0 | 0%    | 0 | 0%    | 0   | 0%    |
| Total                                | 34     | 29%         | 3     | 3.00%   | 44 | 37%   | 13 | 11%             | 21    | 18%   | 2 | 2.00% | 1 | 0.84% | 118 | 100%  |

**Employment** 

|              |             |          | TOTAL  |                |
|--------------|-------------|----------|--------|----------------|
|              | QM REF2     | Count Of | QM AGE | <b>%BY AGE</b> |
| QM AGE GROUP | CODE        | QM REF2  | GROUP  | GROUP          |
| Non-SMI      | 01          | 70       | 1397   | 5%             |
| Non-SMI      | 02          | 87       | 1397   | 6%             |
| Non-SMI      | 03          | 19       | 1397   | 1%             |
| Non-SMI      | 04          | 55       | 1397   | 4%             |
| Non-SMI      | 20          | 674      | 1397   | 48%            |
|              | 18-20 (Non- |          |        |                |
| Total        | SMI)        | 905      | 1397   | 65%            |
|              |             |          |        |                |
| SMI          | 01          | 11       | 340    | 3%             |
| SMI          | 02          | 24       | 340    | 7%             |
| SMI          | 03          | 4        | 340    | 1%             |
| SMI          | 04          | 19       | 340    | 6%             |
| SMI          | 20          | 71       | 340    | 21%            |
| Total        | 18-20 (SMI) | 129      | 340    | 38%            |

### **Education**

| QM AGE GROUP    | QM REF2<br>CODE | Count Of<br>Y QM<br>REF2 | TOTAL<br>QM AGE<br>GROUP | % OF<br>YES BY<br>AGE<br>GROUP |
|-----------------|-----------------|--------------------------|--------------------------|--------------------------------|
| 00 - 04         | Y               | 107                      | 998                      | 11%                            |
| 05 - 11         | Y               | 6081                     | 6602                     | 92%                            |
| 12 - 17         | Y               | 7371                     | 7780                     | 95%                            |
| 18-20 (Non-SMI) | Y               | 913                      | 1397                     | 65%                            |
| 18-20 (SMI)     | Y               | 129                      | 340                      | 38%                            |
| TOTAL           |                 | 14601                    | 17117                    | 85%                            |

### Residence

|                 |             |          | TOTAL  |                |
|-----------------|-------------|----------|--------|----------------|
|                 |             | Count Of | QM AGE | <b>%BY AGE</b> |
| QM AGE GROUP    | QM REF2     | QM REF2  | GROUP  | GROUP          |
| 00 - 04         | 01          | 7        | 998    | 1%             |
| 00 - 04         | 16          | 483      | 998    | 48%            |
| Total           | 00-04       | 490      | 998    | 49%            |
|                 |             |          |        |                |
| 05 - 11         | 01          | 141      | 6602   | 2%             |
| 05 - 11         | 16          | 5560     | 6602   | 84%            |
| Total           | 05-11       | 5701     | 6602   | 86%            |
|                 |             |          |        |                |
| 12 - 17         | 01          | 208      | 7780   | 3%             |
| 12 - 17         | 16          | 6256     | 7780   | 80%            |
| Total           | 12-17       | 6464     | 7780   | 83%            |
|                 |             |          |        |                |
| 18-20 (Non-SMI) | 01          | 241      | 1397   | 17%            |
| 18-20 (Non-SMI) | 16          | 929      | 1397   | 66%            |
|                 | 18-20 (Non- |          |        |                |
| Total           | SMI)        | 1170     | 1397   | 84%            |
|                 |             |          |        |                |

### Attachment E

| TOTAL       | 18-20 (SMI) | 251 | 340 | 74% |
|-------------|-------------|-----|-----|-----|
| 18-20 (SMI) | 16          | 125 | 340 | 37% |
| 18-20 (SMI) | 01          | 126 | 340 | 37% |

### **Crime and Criminal Justice**

|            |         | Age Gr  | oups    |         |
|------------|---------|---------|---------|---------|
|            |         | 18 - 20 |         |         |
|            |         | Non-    | 18 - 20 |         |
| Indicator  | 12 - 17 | SMI     | SMI     | 12 - 20 |
| No Arrests | 6,863   | 1,166   | 275     | 8,304   |
| Improve    | 202     | 26      | 18      | 246     |
| Decline    | 306     | 86      | 21      | 413     |
| Same       | 409     | 119     | 26      | 554     |
| Total      | 917     | 231     | 65      | 1,213   |

#### **Morbidity**

|        | Age Groups           |  |  |  |  |  |  |  |  |  |  |  |
|--------|----------------------|--|--|--|--|--|--|--|--|--|--|--|
|        | 18 - 20              |  |  |  |  |  |  |  |  |  |  |  |
|        |                      | Non-   | 18 - 20  |  |  |  |  |  |  |  |  |  |
| 5 - 11 | 12 - 17              | SMI  | SMI  | 5 - 20   |  |  |  |  |  |  |  |  |
| 6,592  | 6,809                | 955  | 237  | 14,593   |  |  |  |  |  |  |  |  |
| 3      | 113                  | 52   | 19   | 187  |  |  |  |  |  |  |  |  |
| 2      | 189                  | 51   | 9  | 251  |  |  |  |  |  |  |  |  |
| 5      | 669                  | 339  | 75   | 1,088  |  |  |  |  |  |  |  |  |
| 10     | 971                  | 442  | 103  | 1,526  |  |  |  |  |  |  |  |  |
|        | 6,592<br>3<br>2<br>5 | 5 - 11 12 - 17<br>6,592 6,809<br>3 113<br>2 189<br>5 669 | 5 - 11     12 - 17     SMI       6,592     6,809     955       3     113     52       2     189     51       5     669     339 | 5 - 11         12 - 17         SMI         18 - 20           6,592         6,809         955         237           3         113         52         19           2         189         51         9           5         669         339         75 |  |  |  |  |  |  |  |  |

| Enrolled | 19,643 | 21,246 | 6,357 | 746 | 47,246 |
|----------|--------|--------|-------|-----|--------|

### **ADULT PERFORMANCE MEASURES**

Numbers Used in Calculation of Performance Quarter 1 FY2009

| Access to Care 7 Day        |             |           |                 | Sufficiency of As | sessments   |              |                 |
|-----------------------------|-------------|-----------|-----------------|-------------------|-------------|--------------|-----------------|
| RBHA                        | Denominator | Numerator | % in Compliance | RBHA              | Denominator | Numerator    | % in Compliance |
| CBHS 2                      | 337         | 335       | 99.4%           | CBHS 2            | 6,832       | 6,808        | 99.6%           |
| CBHS 4                      | 850         | 831       | 97.8%           | CBHS 4            | 3,450       | 3,401        | 98.6%           |
| CPSA 3                      | 359         | 351       | 97.8%           | CPSA 3            | 3,828       | 3,792        | 99.1%           |
| CPSA 5                      | 1,415       | 1,410     | 99.6%           | CPSA 5            | 30,507      | 30,039       | 98.5%           |
| Magellan                    | 7,160       | 6,220     | 86.9%           | Magellan          | 39,436      | 37,752       | 95.7%           |
| NARBHA                      | 1,834       | 1,758     | 95.9%           | NARBHA            | 15,256      | 14,695       | 96.3%           |
| Statewide                   | 11,955      | 10,905    | 91.2%           | Statewide*        | 99,309      | 96,487       | 97.2%           |
| Access to Care 23 Da        | v           |           |                 | Appropriateness   | of Services |              |                 |
| RBHA                        | Denominator | Numerator | % in Compliance | RBHA              | Denominator | Numerator    | % in Compliance |
| CBHS 2                      | 1,359       | 1,271     | 93.5%           | CBHS 2            | 114         | 63           | 55.3%           |
| CBHS 4                      | 2,475       | 2,179     | 88.0%           | CBHS 4            | 123         | 103          | 83.7%           |
| CPSA 3                      | 1,683       | 1,498     | 89.0%           | CPSA 3            | 117         | 87           | 74.4%           |
| CPSA 5                      | 5,032       | 4,241     | 84.3%           | CPSA 5            | 126         | 85           | 67.5%           |
| Magellan                    | 14,762      | 13,328    | 90.3%           | Magellan          | 120         | 70           | 58.3%           |
| NARBHA                      | 5,564       | 4,814     | 86.5%           | NARBHA            | 120         | 84           | 70.0%           |
| Statewide*                  | 16,113      | 14,003    | 86.9%           | Statewide*        | 720         | 492          | 68.3%           |
| *Excludes Magellan          | , , , , , , | ,         |                 |                   |             |              |                 |
| 3                           |             |           |                 | Complaint Rate p  | er Thousand |              |                 |
| <b>Coordination of Care</b> | 1           |           |                 | RBHA .            | Enrollment  | # Complaints | Rate per 1,000  |
| RBHA                        | Denominator | Numerator | % in Compliance | CBHS 2            | 2,975       | 3            | 1.0             |
| CBHS 2                      | 6           | 6         | 100.0%          | CBHS 4            | 4,599       | 15           | 3.3             |
| CBHS 4                      | 4           | 2         | 50.0%           | CPSA 3            | 3,196       | 14           | 4.4             |
| CPSA 3                      | 2           | 2         | 100.0%          | CPSA 5            | 14,800      | 649          | 43.9            |
| CPSA 5                      | _<br>17     | 8         | 47.1%           | Magellan          | 35,732      | 319          | 8.9             |
| Magellan                    | 83          | 49        | 59.0%           | NARBHA            | 9,300       | 65           | 7.0             |
| NARBHA                      | 21          | 17        | 81.0%           | Statewide*        | 70,602      | 1,065        | 15.1            |
| Statewide*                  | 133         | 84        | 63.2%           |                   | -,          | ,            | -               |
| Coordination of Care        | 2           |           |                 |                   |             |              |                 |
| RBHA                        | Denominator | Numerator | % in Compliance |                   |             |              |                 |
| CBHS 2                      | 53          | 43        | 81.1%           |                   |             |              |                 |
| CBHS 4                      | 57          | 43        | 75.4%           |                   |             |              |                 |
| CPSA 3                      | 55          | 27        | 49.1%           |                   |             |              |                 |
| CPSA 5                      | 66          | 48        | 72.7%           |                   |             |              |                 |
| Magellan                    | 66          | 31        | 47.0%           |                   |             |              |                 |
| NARBHA                      | 64          | 55        | 85.9%           |                   |             |              |                 |
| Statewide*                  | 361         | 247       | 68.4%           |                   |             |              |                 |

### RBHA/Statewide Adult Complaints by Complaint Category Q109

|           | Access to Service Client R |     | Rights | Clinical Decisions Related to Service |     | Coordination of Care |    | Customer Services |     | Financial |    | Information Sharing |    | Total |      |       |
|-----------|----------------------------|-----|--------|---------------------------------------|-----|----------------------|----|-------------------|-----|-----------|----|---------------------|----|-------|------|-------|
| RBHA      | #                          | %   | #      | %                                     | #   | %                    | #  | %                 | #   | %         | #  | %                   | #  | %     | #    | %     |
| CBH 2     | 2                          | 66% | 0      | 0%                                    | 0   | 0%                   | 0  | 0%                | 0   | 0%        | 1  | 33%                 | 0  | 0%    | 3    | 0.02% |
| CBH 4     | 6                          | 40% | 3      | 20%                                   | 0   | 0%                   | 2  | 13%               | 2   | 13%       | 2  | 13%                 | 0  | 0%    | 15   | 1.40% |
| CPSA 3    | 3                          | 21% | 0      | 0%                                    | 6   | 43%                  | 0  | 0%                | 5   | 36%       | 0  | 0%                  | 0  | 0%    | 14   | 1.30% |
| CPSA 5    | 107                        | 16% | 3      | 0.50%                                 | 331 | 51%                  | 36 | 6.00%             | 159 | 24%       | 10 | 1.50%               | 3  | 0.50% | 649  | 61%   |
| Magellan  | 77                         | 24% | 32     | 10%                                   | 52  | 16%                  | 38 | 12%               | 105 | 33%       | 3  | 1.00%               | 12 | 4.00% | 319  | 30%   |
| NARBHA    | 9                          | 14% | 7      | 11%                                   | 23  | 35%                  | 9  | 14%               | 15  | 23%       | 0  | 0%                  | 2  | 3.00% | 65   | 6.10% |
| Statewide | 204                        | 19% | 45     | 4.20%                                 | 412 | 39%                  | 85 | 8%                | 286 | 27%       | 16 | 1.50%               | 17 | 1.60% | 1065 | 100%  |

<sup>\*</sup>Top Three Complaint Categories\* 85% of all q109 adult complaints fell within top three complaint categories.

#### Adult Complaints by Covered Service Category, Q109

|                                      | Access to Services |       | Client Rights |       | Clinical Decisions<br>Related to Service |      | Coordination of Care |       | Customer Service |       | Financial |       | Information<br>Sharing |       |       |       |
|--------------------------------------|--------------------|-------|---------------|-------|--|------|----------------------|-------|------------------|-------|-----------|-------|------------------------|-------|-------|-------|
| Covered                              |                    |       |               |       |  |      |                      |       |                  |       |           |       |                        |       | Total |       |
| Service                              | #                  | %     | #             | %     | #  | %    | #                    | %     | #                | %     | #         | %     | #                      | %     | #     | %     |
| Behavioral<br>Health Day<br>Programs | 0                  | 0%    | 0             | 0%    | 1  | 100% | 0                    | 0%    | 0                | 0%    | 0         | 0%    | 0                      | 0%    | 1     | 0.09% |
| Crisis<br>Intervention<br>Services   | 1                  | 0.50% | 4             | 21%   | 3  | 16%  | 6                    | 32%   | 5                | 26%   | 0         | 0%    | 0                      | 0%    | 19    | 2.00% |
| Inpatient<br>Services                | 4                  | 10%   | 4             | 10%   | 20                                       | 50%  | 7                    | 18%   | 5                | 13%   | 3         | 8%    | 1                      | 3.00% | 44    | 4.10% |
| Medication<br>Services               | 77                 | 27%   | 2             | 0.70% | 143                                      | 50%  | 10                   | 3.40% | 41               | 14%   | 4         | 1.40% | 1                      | 1.00% | 278   | 26%   |
| Residential<br>Services              | 3                  | 5.20% | 2             | 4.00% | 45                                       | 79%  | 2                    | 4.00% | 4                | 7.00% | 1         | 2.00% | 0                      | 0%    | 57    | 5.30% |
| Support<br>Services                  | 41                 | 9%    | 27            | 6.00% | 140                                      | 30%  | 30                   | 7%    | 210              | 46%   | 5         | 1.00% | 8                      | 2.00% | 461   | 43%   |
| Treatment<br>Services                | 76                 | 38%   | 4             | 2.00% | 59                                       | 30%  | 28                   | 14%   | 21               | 11%   | 3         | 2.00% | 7                      | 4.00% | 198   | 20%   |
| Rehabilitati<br>on Services          | 1                  | 20%   | 2             | 40%   | 1  | 20%  | 1                    | 20%   | 0                | 0%    | 0         | 0%    | 0                      | 0%    | 5     | 0.50% |
| No Category<br>Listed                | 1                  | 50%   | 0             | 0%    | 0  | 0%   | 1                    | 50%   | 0                | 0%    | 0         | 0%    | 0                      | 0%    | 2     | 0.20% |
| Total                                | 204                | 100%  | 45            | 4.20% | 412                                      | 39%  | 85                   | 8%    | 286              | 27%   | 16        | 2.00% | 17                     | 2.00% | 1065  | 100%  |

<sup>\*89%</sup> of all complaints fell within the top three covered services categories.\*

## Attachment G Children's Performance Improvement report O109

#### **Substance Abuse Treatment Program Expansion Summary**

NARBHA received \$127,255.41 with the substance abuse services CAP rate allocations. The funding will be used to support Matrix for Adolescents implementation at four Beta Sites and eight clinical sites. All four Beta sites are up and running (The Guidance Center, West Yavapai Guidance Clinic, Mohave Mental Health Center, Community Counseling Centers). Structural and clinical fidelity tools are being used to monitor and improve service delivery.

Cenpatico was\_allocated \$46,216.42 for GSA 2 and \$73,614.71 for GSA 4 for the expansion of substance abuse services. Cenpatico will be utilizing the CAP increase to develop additional substance abuse services in Parker. White Bison will also be providing training on culturally sensitive practices for clinicians working with Native American youth. Cenpatico will also be working with Community Intervention Associates to develop intensive Group/Based Outpatient Treatment for substance abuse. This model will include individual and family therapy.

CPSA GSA 3 received \$44,253.33 with the substance abuse services CAP rate allocations. The funds will be utilized to expand substance abuse services to the San Carlos Apache Tribe.

CPSA GSA 5 received \$234,973.40 with the substance abuse services CAP rate allocations. The funds will be used on several development/expansion projects. CPSA met with La Paloma to explore options for the development of an intensive outpatient program, discussions have occurred regarding the development of a program within Intermountain Centers for Human Development and CPSA is working collaboratively to expand the number of service hours for the Jewish Family and Children's Service Intensive Outpatient Program (IOP) to ensure it meets program standards.

Magellan received \$471,131.44 with the substance abuse services CAP rate allocations. To date, Magellan has identified two agencies that will receive \$158,334 of the CAP rate allocations for the FY09 Substance Use Services funding. 50% of the funding will be allocated to Jewish Family and Children's Services to expand and further develop their ACRA (Adolescent Community Reinforcement Approach) program and the other 50% will be utilized to build an outpatient substance abuse program targeted towards the Native American population through Native American Connections. Magellan will be tracking the service funding through claims submissions. Both agencies' programs will be identified as a specialty provider and open to all Provider Network Organizations (PNOs) for referrals.